CANADA MORTGAGE AND HOUSING CORPORATION

MORTGAGE RATE INSURANCE

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CANADA MORTGAGE AND HOUSING CORPORATION

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MORTGAGE RATE INSURANCE

EXECUTIVE SUMMARY

1. Introduction

In February 1982, the Canada Mortgage and Housing Corporation (the "CMHC") commissioned a research team from the Faculty of Commerce and Business Administration at the University of British Columbia (the "Research Team") to develop and report on a mortgage rate insurance plan (the "MRI Plan" or the "Plan") that could be introduced in Canada. The recommendations of the Research Team were submitted to CMHC in August 1982.

The objective of the MRI Plan is to provide confidence to new home buyers and to protect existing homeowners from the prospect of financial hardship at mortgage renewal time.

At the request of CMHC, we undertook to simulate the Plan. We were requested to test the Plan under actual market conditions to determine its practicality and feasibility.

Under the Plan, the homeowner with a mortgage would voluntarily pay an insurer a single premium to insure that on the renewal of his mortgage, the new mortgage interest rate would not exceed a rate (the "insured rate") specified at the date the insurance is purchased. This insured rate would be the market mortgage rate at the date the insurance is sold plus the homeowner's choice of a deductible. The insurer would then be committed to compensate the homeowner during the renewal term of his mortgage for any additional mortgage payments resulting from renewing his mortgage at a rate above the insured rate. The homeowner would receive monthly payments equivalent to the difference between monthly payments based on the insured rate and the higher payments required by the market mortgage rate at the renewal date. If the market mortgage rate at the renewal date is lower than the insured rate, then no claim could be made under the policy and the insured would renew his mortgage at the lower rate.

The insurer would receive a premium from the insured in return for which he would guarantee the insured rate on the mortgage at the date of renewal. This premium would be invested by the insurer in conventional market securities. The risk to the insurer would be that the eventual claim, if any, would exceed that estimated by him at the time the insurance policy was provided to the homeowner. To protect his financial position, the insurer must therefore find: (i) a way to estimate on a regular basis the changes in the homeowner's eventual claim; and (ii) a method to ensure that the proper amount is on reserve to fund the claim. The Plan uses a statistical model to determine the premium and a method to transfer to the capital markets any residual risk associated with each insurance policy that is not covered by its premium.

2. Methodology

The purpose of the simulation was to evaluate the effectiveness of the MRI Plan under actual market conditions and therefore ascertain whether reserves were sufficient to pay claims on timely basis.

The period selected for the simulation, 1976 through 1982, was characterised by significant fluctuations in market interest rates and increased mortgage rate risks to homeowners. This period enabled us to use:

(i) current and representative statistical data for NHA residential mortgage amounts and interest rates. Our data consisted of all new NHA residential mortgages issued during the test period with an average mortgage amount of $35,500; and

(ii) market trading prices for financial instruments sensitive to interest rate changes. These securities were introduced and actively traded on North American capital markets during the test period.

Variables selected by CMHC and incorporated into the simulation included:

(i) mortgage term - 1, 3, and 5 years; and

(ii) deductibles of 0%, 1%, 1.5%, 2% and 4% of the market interest rates, with each deductible tested independently of each other for all mortgage amounts in the test period.

The aggregate amount of insured mortgages to which there were claims and respective reserves reported in our simulation was $10.1 billion. This represented approximately 283,000 homeowners. The simulation did not provide for multiple renewals by the homeowner.

A computer simulation was developed to accomodate the Plan variables and to process the large volumes of data necessary to test the Plan's overall effectiveness.

3. Simulation Results

(i) Homeowner

The average annual premium that would have been paid by an individual homeowner to obtain mortgage rate insurance during the test period was estimated to be between $35 and $568. This is based on a $35,500 mortgage amount. Premiums are not constant under the Plan and are calculated separately for each policyholder. Average annual premiums over the test period are illustrated in Table I below.

TABLE I

AVERAGE ANNUAL PREMIUM

(On $35,500 Mortgage Amount)

Mortgage Term	Mortgage Rate Interest Deductible (%)				
	0%	1%	1.5%	2%	4%
1 Year	$568	$355	$248	$177	$35
3 Year	461	307	248	189	47
5 Year	440	334	291	255	127

(ii) Insurer

(a) Cumulative Results

The test period was generally characterized by rising mortgage rates and our simulation demonstrates that during the test period the reserves accumulated by the Plan were generally sufficient to pay the cumulative claims on a timely basis. However, under certain deductible scenarios the test results indicated that the reserves were not sufficient. Under other scenarios, the reserves were significantly in excess of claim requirements. Our discussions with the Research Team indicate that refinements to the Plan will correct these results.

Overall, the results of our simulation of the Plan are encouraging and demonstrate a significant degree of its success. Based on $10.1 billion of insured mortgages (represented by approximately 283,000 homeowners with an average individual mortgage amount of $35,500), our results indicate that no losses to the insurer would have resulted.

The excess of cumulative reserves over cumulative claims in the Plan at the end of the test period (assuming the insured mortgages were equally distributed over the deductibles) was approximately $56.2 million, illustrated in Table II below.

TABLE II

CUMULATIVE RESERVES AND CLAIMS DIFFERENTIAL
(Excess (Deficiency) in $ Millions)

Mortgage Term	Mortgage Rate Interest Deductible (%)					
	0%	1%	1.5%	2%	4%	Total
1 Year	$ 6.1	$ 5.0	$ 4.0	$ 4.3	$ 0.2	
3 Year	21.8	18.1	15.8	12.9	(4.2)	
5 Year	16.2	5.3	(1.9)	(9.9)	(37.5)	
Subtotal	$44.1	$28.4	$17.9	$ 7.3	$(41.5)	$56.2

(b) Individual Policy Results

The Plan on an individual policy basis provided a sufficient reserve in an overriding majority of the policies to fund the claim in a period when the market mortgage rate increased above the homeowner's insured rate. This is to say, in periods of rising interest rates a substantial amount of the insurer's financial risk associated with each policy could have been transferred to the capital markets, thus providing the insurer with sufficient funds to cover the claim.

We were able to test seventy-eight (78) one year term and twenty-two (22) three year term policies during periods of falling interest rates (including one prolonged period) where the market mortgage rates were below the respective insured rates. The results for the one year term policies demonstrated that losses were incurred in the capital markets for each policy as expected but such losses did not exceed the funds held on reserve for the respective policy. This result supports the aspect of the Plan which limits the insurer's losses on the capital markets to the amount of the reserve for the respective policy. A similar conclusion was also drawn from an analysis of the results for the three year term policies.

In periods of rising or falling mortgage rates where the market rate passes through the insured rate and fluctuates around this insured rate for any length of time, there is a risk that unanticipated losses could be incurred in the capital markets as a result of having to frequently adjust the insurer's position in the capital markets. We noted instances of this condition in our simulation. The Research Team is aware of this potential risk and indicates that the Plan must always be monitored to mitigate it.

We must emphasize that the MRI Plan cannot be totally without risk. The risk described above is one such risk. However, this risk must be weighed against the substantial amount of the total insurance risk which can be safely transferred by the insurer to the capital markets.

We further must emphasize that this Plan cannot be offered immediately to all Canadian homeowners who may desire it. The North American capital markets may not be sufficiently large at the present time to enable CMHC to safely transfer the interest rate risk on more than $3 billion of insured mortgages. This $3 billion would translate into mortgage rate insurance protection for approximately 60,000 Canadian homeowners, given an average mortgage amount of $50,000. The Plan should be phased-in on a gradual basis for the 60,000 homeowners and later can be expanded to include additional homeowners as the volume on the capital markets increases.

4. Conclusions

We are of the view that, based on the results of our simulation and discussions with the Research Team, the MRI Plan with some modifications and refinements can be successfully introduced by CMHC. Our simulation suggests that the Plan could be structured to be self-financing. It would however be prudent for CMHC to set aside $50 million as an initial insurance reserve. The establishment of such a reserve is consistent with insurance industry practice and would provide the necessary funding for any unanticipated losses. We estimate that the start-up costs of an initial limited offering of the Plan to homeowners would be upwards of $1 million.

5. Recommendations

The introduction of the MRI Plan can proceed after refinements to the Plan are satisfactorily made by the Research Team and after an independent evaluation of the trading risks inherent in the Plan is opined by outside experts. In this regard, we recommend:

(i) that the Research Team be immediately engaged to complete the necessary refinements to the Plan;

(ii) that the trading risks to CMHC of using North American capital markets be carefully examined by experts in the field and reported thereon;

(iii) that an in-house task force be formed in CMHC to develop selection criteria so that the MRI Plan can be phased in; and lastly

(iv) that investment and trading strategies for the Plan be developed in cooperation with experts in the North American financial community.

We do not anticipate that the implementation of these recommendations would materially delay the implementation of the MRI Plan, if CMHC decides to introduce the Plan.

SECTION II

OBJECTIVE AND OVERVIEW OF MORTGAGE RATE INSURANCE

(A) The Need for Mortgage Rate Insurance

Two characteristics of a mortgage are : (i) the length of the period upon which the monthly payments are based; and (ii) the period during which the mortgage interest rate is fixed. When mortgages were initially introduced, and for a long period thereafter, the interest rate on the loan was fixed over the life of the mortgage. The borrower was secure in that his monthly payments were known and fixed during the entire period. The lender had either been able to borrow funds for a period that matched the life of the mortgage or was fairly certain that any changes in funding costs would be nominal. In essence, as long as interest rates remained relatively constant, lenders were prepared to offer fixed rates for the life of the mortgage.

In the early 1970's, lenders gradually began to change their financing strategies as increased interest rate volatility caused serious mismatches between asset and liability maturities. A mechanism had to be found to match the mortgage rate to the cost of funding the mortgage. The "term-mortgage" was thus developed with the monthly payments based on the extended amortization period. The term during which the homeowner's payments were fixed was reduced to that during which the lender could secure the necessary funds at fixed interest rates. The term mortgage effectively shifted a significant portion of the interest rate risk from lenders to homeowners.

As interest rates approached levels that caused monthly payments to be in excess of affordable amounts, even with longer amortization periods, new approaches were required, one of which was and is still the Variable Rate Mortgage (the "VRM"). The major characteristic of the VRM is that the mortgage interest rate is not fixed for the specific term chosen by the mortgage borrower; rather, adjustments to the mortgage interest rate are linked to changes in the lender's prime rate. A VRM offers no protection to the homeowner with respect to his interest rate on renewal.

Mortgage rate insurance endeavours to remove this disadvantage. The objective of the MRI Plan is to protect the Canadian homeowner from mortgage interest rate risk upon the renewal of his mortgage. The Plan is designed to set in advance the homeowner's maximum mortgage rate on the renewal of his mortgage.

(B) The Proposed MRI Plan

Under the MRI Plan, the homeowner (the "insured") would pay a single premium on the date the mortgage rate insurance is purchased to insure that, on the renewal of his mortgage, the new mortgage interest would not exceed the insured rate. If the market mortgage rate at the time of renewal exceeds the insured rate, the insurer would compensate the insured for any additional mortgage payments resulting from an increased mortgage rate.

The attractiveness of the Plan to the insured is simple in concept. An insured homeowner pays his premium and the insurer undertakes to provide protection if the renewal rate exceeds the insured rate. If the renewal rate is below the insured rate, then no claim will be made by the insured.

Traditional insurance plans operate on a "sharing of risk" basis. A large number of individuals pay relatively small premiums to reduce a certain risk. This theory is not applicable to the insurance of mortgage rates since there exists the possibility that each and every policyholder may make a claim against the insurer. This possibility becomes very real if all policyholders decide to insure when market mortgage rates are low, and subsequently all make claims when mortgage rates rise. In order to lessen this exposure, mortgage rate insurance must therefore depart from traditional insurance insofar as the pooling of risk is concerned.

The underlying strategy of the MRI Plan is to deal separately with the risk associated with each individual policy. This is done by: (i) regularly estimating the size of the eventual policy claim; and (ii) funding the differences between the frequent estimates of the eventual claims.

The insurer's major risk with this type of insurance is to estimate the eventual size of the claim at the time the policy is written and to develop a mechanism for funding any reserve shortfalls as new information updates original claim estimates. For example, at the time the insurance is written, the insurer's estimate of the eventual renewal rate would at best be approximate. At other times, such as one day before the renewal date, the insurer's estimate of the renewal rate will likely be very close to the actual renewal rate and therefore his claim estimate will closely approximate the actual amount of the claim.

The Plan uses a probability distribution of possible interest rates at the renewal date to determine at the time the insurance is written an initial estimate of the homeowner's eventual claim. The following example illustrates the formulation of the expected value of the claim to insure a mortgage rate of 15% with a 0% deductible.

MORTGAGE INTEREST RATE	INTEREST RATE PROBABILITY	MORTGAGE CLAIM	EXPECTED CLAIM
Under 15%	0%	$ 0	$ 0.00
15%	10%	0	0.00
16%	20%	100	20.00
17%	35%	210	73.50
18%	20%	330	66.00
19%	10%	460	46.00
20%	5%	500	25.00
Over 20%	0%	0	0.00
Expected value of the claim			$230.50

The expected value of the claim of $230.50 forms the basis for the initial policy premium. This amount is discounted according to the time remaining to the renewal date and the interest rate at which the funds can be invested. The resulting present value of the claim is the initial (and only) premium to be charged the policyholder. This premium calculation is repeated separately for each policyholder. The premium amount, like the claim, is unique to each policyholder.

The Plan "adjusts" original claim estimates by providing a method to allow the insurer to make up any shortfall in the reserve for each policy. This method computes the expected value of the claim for each policy on a regular basis . The changes in the expected value of the claim resulting from underlying changes in mortgage rates are, in essence, the interest rate risks associated with each policy after it is written ("the residual interest rate risk"). The insurer, aided with this measure of the residual interest rate risk, can use capital markets to effectively eliminate this exposure. This is done by taking short futures positions in available financial instruments to offset increased mortgage claims resulting from upward revisions in the expected claim values.

The measure of the residual interest rate risk associated with the insurance at any point in time is referred to as the options hedge ratio (the "OHR"). The OHR takes into account that a premium has been paid and that the premiums and profits (losses) from short positions can be invested (funded). The OHR is designed to protect the insurer against the mortgage rate rising above the insured rate at renewal. If interest rates fall below the insured rate, the OHR is structured so as to ensure that the insurer will not lose in the short position more than his previous gains in the market plus the premium and the investment income thereon. The OHR is regularly calculated on an individual policy basis but the insurer's exposure is aggregated for all policies and the net aggregate exposure is used to take positions in the capital market.

The only capital market in which short futures positions could have been taken during the test period was the financial futures market. There is an additional risk to the insurer in this market which is not taken into account by either the premium or the options hedge ratio. This risk is external to the insurance and involves finding an instrument on the financial futures market which can be used to offset dollar changes in the value of the claim. The measure of interest rate sensitivity between the changes in the claim value and the financial futures instrument is known as the futures hedge ratio (the "FHR") which is more fully described in Appendix 1.

(C) The MRI Plan Transactions

The MRI Plan involves three parties on an individual policy basis: the insured, or the mortgage lender and the insurer. The sequence of transactions involved in the operation of the Plan is given in the example below.

Suppose that on January 1, 1976, a homeowner assumed a $50,000 five-year term mortgage with monthly payments of $750 which were based on a 15% rate of interest and a twenty-five year amortization period. The homeowner would have preferred a ten-year mortgage term because of fears of rising mortgage interest rates; however, no such mortgages were available. He therefore decided to buy mortgage rate insurance in order to set his maximum monthly payments during the entire ten-year period. The insurance contract stipulated: the amount to be insured ($50,000); the time remaining to expiry of current mortgage term (five years); the insurance period (January 1, 1981 to December 31, 1985); the insured rate (15%, no deductible) and an insurance premium of 5% of the mortgage balance ($2,500). The mortgage rate on renewal is assumed to be 18% with monthly payments based thereon of $900. Given these assumptions, the transactions shown on the following page would occur.

Mortgage rate insurance would not protect the policyholder for the higher principal balance of the mortgage at the end of the renewal term - December 31, 1985. Since the homeowner renews his mortgage on January 1, 1981 at 18% rather than 15%, he will be making monthly payments to the mortgage lender based on the higher rate. He will however, receive from the insurer the difference between the monthly payments at the two rates. Since the monthly mortgage payments are blended as to principal and interest, the principal component of the monthly payments decreases as the mortgage interest rate

increases. Therefore, the monthly payments from the insurer to the insured of $150 ($900 - $750) would not fully offset the effect of the higher interest rate. This means that the homeowner would renew his mortgage on January 1, 1986 with a higher outstanding principal balance than if he had had a 15% mortgage rate from the lender commencing on January 1, 1981.

SAMPLE MRI PLAN TRANSACTIONS

DATE	Borrower/Insured	Lender	Insurer
Jan. 1, 1976	Assumes a $50,000 5-year term mortgage @ 15% amortized over 25 years.	Provides a $50,000 5-year term mortgage with monthly payments based on a 25 year repayment period @ 15%.	-
	Computes a premium of $2,500 (5% of $50,000) and borrows an equivalent amount @ 15% amortized over the 5-year mortgage term	Provides a $2,500 loan with monthly payments based on a 5-year repayment period @ 15%.	-
	Pays a $2,500 insurance premium to the insurer.	-	Receives $2,500 from the insured and invests it for a 5-year term, and takes short futures positions as determined by the Plan.
Jan 1, 1976- Dec 31, 1980	Makes monthly mortgage payments of $750 to lender plus $50 monthly payments for the insurance premium.	Receives the monthly payments totalling $800 from borrower.	Adjusts the number of short futures positions as determined by the Plan.
Jan 1, 1981	Renews mortgage - new principal of $49,500 mortgage @ 18% amortized over 20 years.	Provides a $49,500 5-year term mortgage @ 18% .	Closes out short futures position pertaining to the insured mortgage.
Jan 1, 1981- Dec 31, 1985	Makes monthly mortgage payments of $900 to lender.	Receives monthly payments from borrower.	-
	Receives a monthly payment from the insurer of $150 to reduce the $900 monthly mortgage payment to $750.	-	Payments of $150 per month to the insured.

SECTION III

THE MRI PLAN SIMULATION

(A) The Considerations in Developing the Prototype

Our mandate was to develop a prototype that could be used to test the MRI Plan as if it had been in operation during the period 1976 - 1982 (the "test period"). The simulation was to determine the extent to which the amount held in reserve for a particular policy matched the eventual claim, if any, against the policy.

The major objective in structuring the simulation was to realistically evaluate the MRI Plan under the conditions which it might have operated had it been implemented during the test period. Data and assumptions used in the simulation included:

- actual mortgage interest rates and amounts (or reasonable approximations when required)
- actual financial futures prices and exchange rates
- conservative investment strategies
- relatively stable hedge ratios.

(B) The Data Base

The CMHC provided us with the mortgage data. These mortgage amounts were given by month and pertained to new and existing NHA approved residential mortgages for all single and multiple dwelling units in the test period. CMHC also provided the monthly distribution percentages required to apportion the mortgage values into one, three and five year terms. CMHC further provided information as to weekly mortgage rates for these varying terms. These rates were averaged across various lending institutions by CMHC. Using this information, we constructed a scenario for each policy including: the mortgage commencement date; the starting mortgage interest rate; the beginning and ending mortgage balance; and the term of the mortgage.

The actual financial futures prices were obtained from Arthur Andersen & Co.'s library of financial futures information - the original source of which was a major brokerage house's data base. The premium and OHR's were obtained from the Research Team. The data was then organized according to term, deductible and time remaining to expiry. The FHR's were estimated by Arthur Andersen & Co. - the development of these estimates is described in Appendix 1 - Hedging Strategies with Financial Futures.

(C) The Simulation Model

We undertook the simulation using an on-line computer system. A series of computer programs were developed to accomodate the volume of data, the length of the test period and the extensive analyses required at the 0%, 1%, 1.5%, 2% and 4% deductibles for mortgages with one, three and five year terms. Charts of the Simulation Model are included in this section - see Charts I & II.

Weekly data of mortgage amounts, financial futures prices, options and futures hedge ratios and premiums are the inputs into the model. This data is then processed to determine the respective reserves and actual claims for each policy (a policy is equivalent to one week's mortgage amounts). The policy claims are determined by computing the differences, if any, that the insured would have to pay as a result of an increase in mortgage rates. The policy reserve is the aggregate of insurance premiums, the financial futures profits (or losses) and any investment income (or funding costs).

These variables are monitored and updated weekly as mortgage rates, financial futures prices and the options hedge ratios change. In this way, it is possible to obtain practical results as to the performance of each policy under real market conditions.

(D) The Investment Strategy

We have assumed that the mortgage insurance premium is invested for the term of the mortgage at two percentage points below the market mortgage rate at the time the insurance is sold. For example, if the prevailing mortgage rate is 15% for a five year term mortgage at the time the insurance is sold, the premium would be invested for five years at 13%. The financial futures profits (losses) would then be invested (funded) for the remaining term of the policy at two points below the existing mortgage rate at the time the profits (losses) are made (incurred).

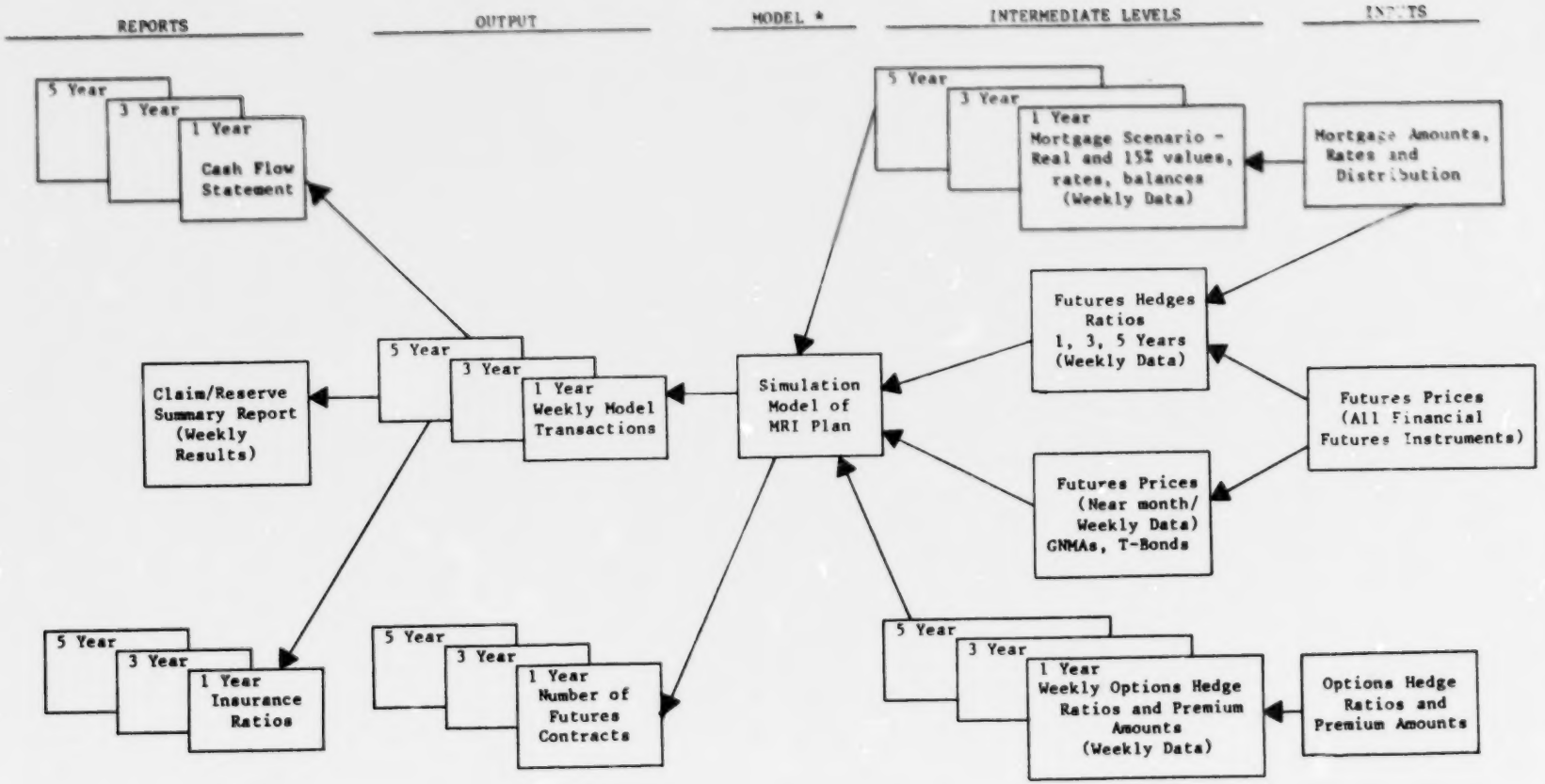
(E) The Futures Hedge Ratio

The Futures Hedge Ratio ("FHR") performs a separate and distinct function from the OHR and is calculated independently of it. The function of the FHR is to design a hedge whereby the insurer's gains (losses) made (incurred) as a result of underwriting the insurance are offset in the financial futures market. However, in order to design the hedge, the insurer must: (i) define what is being hedged and hence determine his cash side exposure; and (ii) find a financial futures instrument which will offset his cash side exposure. The FHR is more fully described in Appendix 1 - Hedging Strategies with Financial Futures.

MORTGAGE RATE INSURANCE

THE OVERVIEW OF THE SIMULATION MODEL

CHART I

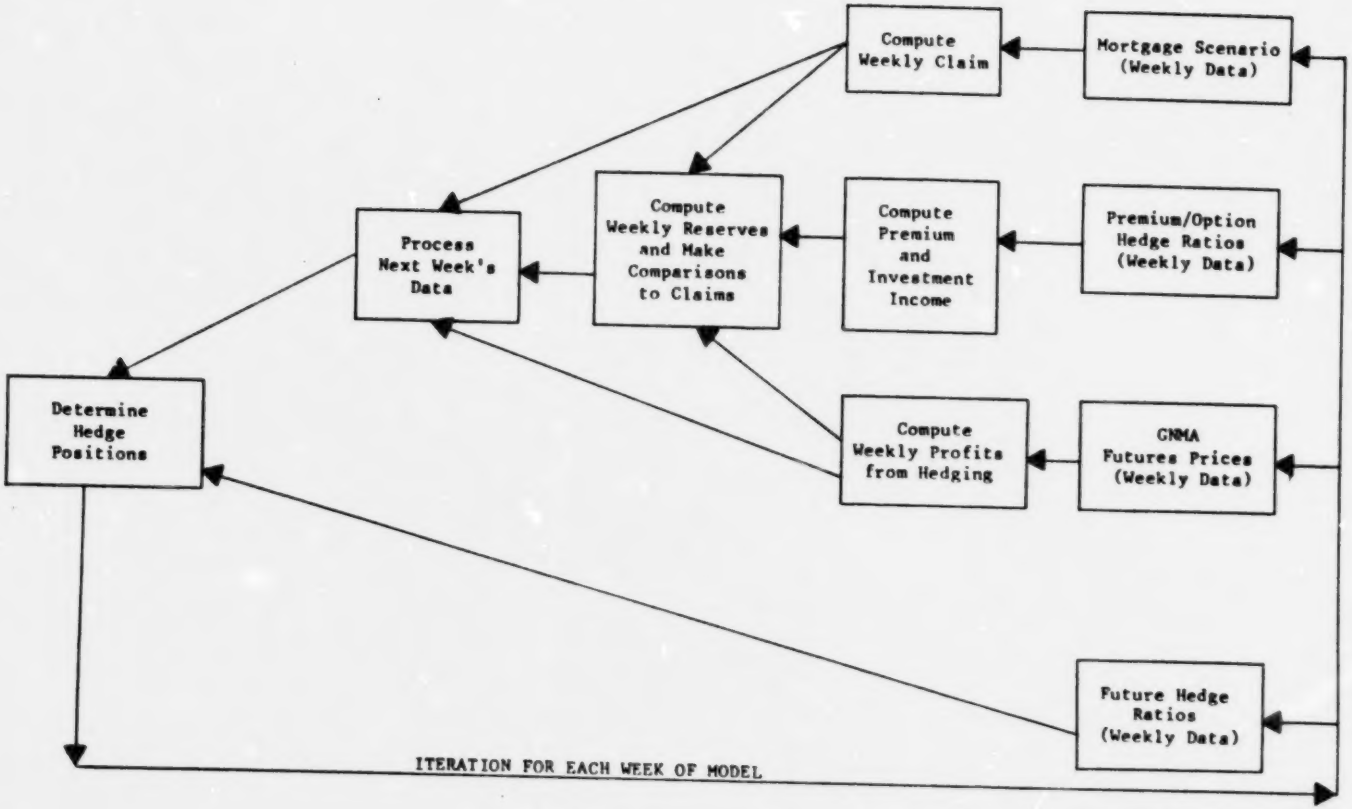


* Refer to Chart II - The Simulated Model in More Detail

MORTGAGE RATE INSURANCE

THE SIMULATION MODEL IN MORE DETAIL

CHART II



SECTION IV

THE RESULTS OF THE MRI SIMULATION

The simulation results were based on approximately $10.1 billion of mortgages for which there were claims that would come due during the test period. The mortgages included in our portfolio were only those NHA residential mortgages, for new and existing single and multiple units, issued during the test period. Each policyholder was permitted one renewal after which time the particular policy was omitted from the portfolio. The insured mortgages represented approximately 283,000 homeowners. The distribution of the insured mortgages and homeowners over the mortgage terms is stated in Table IV-1 below.

TABLE IV-1

INSURED MORTGAGES IN SIMULATION

Mortgage Term	Amount ($ Millions)	Number of Homeowners
1 year	$ 2,819	79,000
3 year	2,363	66,000
5 year	4,913	138,000
	$10,095	283,000

(A) The Self-Financing Nature of the Plan

The Plan was generally self-financing during the test period across varying mortgage terms and deductibles in that the reserves accumulated by the Plan were generally sufficient to pay the policy claims on a timely basis.

Table IV-4 summarizes these results for the $10.1 billion of mortgages over the one, three and five year terms across all deductibles. The Reserve/Claim Ratio described therein demonstrates the degree to which the Plan was self-financing during the test period.

The Reserve/Claim ratio is the ratio of total policy reserves to total policy claims. The total reserve amount includes only those reserves accumulated during the test period which pertained to claims, if any, made during that period. Our results were reported in this manner to eliminate the possibility of overstating the cumulative reserve by excluding from the total reserve any premiums, futures profits or losses and investment income thereon pertaining to claims that would come due after the end of the test period. A Reserve/Claim Ratio of 1.0 or more indicates the Plan was self-financing at the conclusion of the test period. Exhibits 1-4 and Exhibits 14-29 and Charts 1-8 indicate the degree of self-financing throughout the test period.

At the 0% deductible across all terms, the Plan produced reserves wellin excess of claims. We examined in detail several factors at this deductible, including the effect of pooling and premiums. We concluded that a major part of this excess was attributable to overhedging due to inaccuraries in the options hedge ratio which resulted from calculating the ratio on a weekly rather than on a continuing daily basis (see Appendix II - Reserve Claim Imbalances). We carried out investigations on specific policies to determine whether or not the overhedging was also occuring when interest rates were falling.

We were able to test seventy-eight (78) one year term and twenty-two (22) three year term policies during periods of falling interest rates (including one prolonged period) where the market mortgage rates were below the respective insured rates. The results for the one year term policies demonstrated that losses were incurred in the capital markets for each policy as expected but such losses did not exceed the funds held on reserve for the respective policy. This result supports the aspect of the Plan which limits the insurer's losses on the capital markets to the amount of the reserve for the respective policy. A similar conclusion was also drawn from an analysis of the results for the three year term policies.

The simulation also demonstrated that at the 4% deductible level for the three and five year terms, claims exceeded the reserves by a significant amount. It is likely that the deficiency in the reserve amounts was caused by a combination of low premiums and mortgage interest rate fluctuations around the insured rate. The low premiums may stem from inaccurate estimates of the claim resulting from limited time available to properly measure the distribution of possible renewal rates at the 4% deductible. The proper measure of distributions was made for the 0% deductible and this distribution was applied against other deductibles.

In periods of rising or falling mortgage rates where the market rate passes through the insured rate and fluctuates around this insured rate for any length of time, there is a risk that unanticipated losses could be incurred by the insurer in the capital markets as a result of having to frequently adjust his position in the capital markets (the "Whip-Saw Effect").

We tested the "Whip-Saw Effect" at the 4% deductible by monitoring the additional commission costs which would have been generated as a result of this effect. The results illustrated in Table IV-2 and Exhibits 13 and 30 demonstrate this "Whip-Saw Effect".

TABLE IV-2

"WHIP-SAW EFFECT"

FIVE YEAR TERM

	Deductible	
	0%	4%
Cumulative Futures Profit	$840 million	$545 million
Cumulative Commissions (No Rollover)	$0.525 million	$1.133 million
% Commissions/Futures Profits	.062%	.208%

Table IV-3 indicates that there was a three fold increase in trading activity at the 4% deductible relative to the 0% deductible which would suggest the "Whip-Saw Effect". We found that excessive trading activity took place during a week in the test period when the market mortgage rates for many mortgages held in the portfolio were approximately four (4) percentage points above the insured rates, as illustrated on Exhibit 35.

(B) The Premium/Claim Ratio

The Premium/Claim Ratio is the initial premium divided by the actual claim. This ratio indicates the amount of the claim that is paid by the homeowner. The trend indicated on Table IV-4 demonstrates that the value of the insurance to the homeowner increased as the deductible increased. This suggests that the premium may be increasingly understated as the deductible increases. This supports our views expressed above under "Self Financing Nature of Plan" with respect to low premiums.

(C) The Insurance Plan Premiums

The average insurance premium rate is expressed as a percentage of the initial insured mortgage balance (see Table IV-4). For example, an insured mortgage of $35,500 with a one year term and a 0% deductible would have a premium rate of 1.6%. The insurance premium itself would be $568 ($35,500 x 1.6%) for one year of mortgage rate protection. The annual premium rates for the three and five year term policies are computed from Table IV-4 by dividing the premium rate by the term.

We tested the overall fairness of the premium and determined that the insurance was reasonably priced. We compared the effective two year rate provided by a one year term mortgage plus one year insurance with the rate for two year term mortgages on the same dates. This comparison is illustrated in Chart 9. The effective two year rate is generally between the high and low ranges of the two year term rate. The effective two year rate is more comparable to a two year open mortgage but consistent data for such rates or any data for six or ten year term rates was available.

Two year rates were not quoted prior to May 1981. This unfortunately prevented any testing of the fairness of the premium in a period when the yield curve was inverted for a prolonged period. The premium for one year term mortgages should be affected by the rates for other terms. For example, one year term insurance would be less likely to be purchased when two year term rates are currently lower. In other words, the premium should decrease as the yield curve flattens or becomes inverted. Charts 10-12 illustrate the yield curve for one, three and five year term mortgages. The yield curve is inverted between the one and three year rates during the last quarter of 1978 through the first quarter of 1980. Chart 13, Mortgage Rates and Premium Percentages Chart (Chart 13) for one year term suggests that the one year term premiums are a function of one year term mortgage rates and are apparently unaffected by other term rates. This area might require further consideration.

(D) The Hedge Exposure

We analyzed the hedge exposure to the insurer of assuming all the mortgages which were simulated for the test period, and evaluated this exposure in the context of the existing financial futures markets and the liquidity therein.

The liquidity in these markets is measured by the total number of futures contracts traded during a given time period and the number of open interest contracts at a given time which have not yet been offset by opposite futures transactions or fulfilled by delivery. The size of the open interest contracts is important in ensuring that open positions can be closed out without seriously affecting market prices or of being unable to close out the futures contracts and having to take delivery.

In comparing the Canadian and U.S. futures markets in terms of their relative liquidity, it is evident that the U.S. activity far exceeds that in Canada. For example, the open interest contracts on February 7, 1983 for the U.S. GNMAs and U.S. T-Bonds traded on the Chicago Board of Trade and the T-Bonds traded on the Toronto and Montreal Stock Exchanges were 35,694, 174,941 and 2,596 respectively.

Some conclusions can be drawn from the above open interest positions. Firstly, the Canadian futures exchanges cannot presently support large futures positions of the magnitude that the MRI Plan may require. Secondly, a Canadian insurer will have to take futures positions on U.S. futures exchanges. Thirdly, the U.S. and Canadian futures markets may not be sufficiently liquid to absorb the interest rate risk associated with a large portfolio of insured mortgages.

Table IV-4 summarizes the simulation findings with respect to hedging activity over the test period. This activity is expressed as the percentage of insured mortgages which would have been insured. For example, the five year term and 0% deductible average hedge rate of 24.26% means that for every average insured mortgage of $35,500 an average of $8,600 ($35,500 x 24.26%) would have been hedged. This would therefore require .086 futures contracts per average mortgage.

The maximum number of contracts reached at any point in time during the test period for one, three and five year term insured mortgages with a 0% deductible is stated in Table IV-3 below.

TABLE IV-3

FUTURES CONTRACTS

	Mortgage Term			
	One-Year	Three-Year	Five-Year	
Maximum # GNMA contracts (CBT) (if T-Bond contracts not used)	1,231	7,263	46,488	(1)
Maximum # T-Bond contracts (CBT) (if GNMA contracts not used)	1,022	6,049	38,724	(1)

(1) There were 117,431 and 271,507 open interest GNMAs and T-Bond contracts respectively on the day the maximum number of contracts was reached.

The 46,488 futures contracts were based on an insured mortgage portfolio of approximately $17 billion which represents over 479,000 homeowners. These numbers are illustrated on Charts 14-16. These latter numbers differ from those reported in our test results ($4.9 billion and 138,000 respectively) because all claims on mortgages insured during the test period were not made by the end of the test period.

It is not likely that the North American futures markets would have allowed 46,488 contracts to be held by one market participant and, nevertheless, this huge open position would have exposed the insurer to significant risk. Therefore, limits must by necessity be placed on the offering of the Plan to Canadian homeowners and any implementation of the Plan should therefore be phased-in gradually.

TABLE IV - 4

MORTGAGE RATE INSURANCE

SUMMARY INFORMATION

	1-Year (Based on 282 claims)					3-Year (Based on 178 claims)					5-Year (Based on 74 claims)				
Deductible:	0%	1%	1.5%	2%	4%	0%	1%	1.5%	2%	4%	0%	1%	1.5%	2%	4%
(A) Reserve/Claim Ratio	1.695	1.864	1.945	2.007	1.150	1.485	1.484	1.468	1.427	.752	1.082	1.031	.988	.932	.602
(B) Premium/Claim Ratio	1.008	.974	.937	.885	.460	.407	.330	.289	.249	.116	.306	.269	.251	.235	.182
(C) Premium Rate															
Average	1.6%	1.0%	0.7%	0.5%	0.1%	3.9%	2.6%	2.1%	1.6%	0.4%	6.2%	4.7%	4.1%	3.6%	1.8%
High	2.2%	1.5%	1.3%	1.0%	0.4%	4.3%	3.2%	2.7%	2.3%	1.0%	6.6%	5.3%	4.7%	4.2%	2.4%
Low	1.3%	0.8%	0.5%	0.3%	0.0%	3.7%	2.4%	1.8%	1.2%	0.2%	5.7%	4.4%	3.7%	3.1%	1.4%
(D) Hedge Rate															
Average	12.87%	11.16%	9.78%	8.09%	2.17%	23.85%	20.96%	19.04%	16.86%	8.06%	24.26%	21.58%	19.98%	18.25%	11.08%
High	14.49%	13.06%	11.30%	8.78%	4.73%	30.25%	27.15%	24.25%	20.47%	10.76%	32.61%	28.87%	26.29%	23.31%	12.78%
Low	9.51%	8.34%	7.73%	7.11%	0.64%	13.80%	12.78%	12.27%	11.64%	4.76%	12.10%	11.20%	10.75%	10.30%	8.51%

APPENDIX I

HEDGING STRATEGIES WITH FINANCIAL FUTURES

(A) Definition of the Hedge

The first step in designing a hedge is to clearly identify what is to be hedged. The Mortgage Rates chart (Chart 17) illustrates that the patterns for interest rates for one, three and five year term mortgages follow similar trends. If hedges were to be designed for mortgages with varying terms, and only mortgage rates were considered the conclusion might be that the hedges could be identically constructed. However, this conclusion would cause the insurer to be inappropriately hedged, especially with respect to the five year term mortgage. The impact of an increase in the mortgage interest rate on the total monthly mortgage payments would be about five times greater for the five year term than for the one year term.

The insurer under the Plan is therefore not insuring the mortgage rate itself but rather the mortgage payments. The insurer's real (or "cash side") exposure is the potential policyholder's claim at a particular point in time.

(B) Relationship of the Claim Index to Hedge

The determination of the insurer's cash side exposure presented a problem in the simulation since each mortgage had its own characteristics as to amount and rate. Therefore the changes to the monthly payments on actual mortgages used in the simulation were translated into a common measure (the "claim index") - a $1 million mortgage with an insured rate of 15% and either one, three or five year terms.

The Claim Index Values chart (Chart 18) shows the impact on the claim index of the mortgage rate changes illustrated on Mortgage Rates chart for the respective mortgages terms. The general pattern of the claim index for each mortgage term is dissimilar. This means that each mortgage term must be examined independently when designing the hedge. For example, the blue line on the Claim Index Values chart represents the impact of actual interest rate changes on a $1 mln, 15% one-year mortgage. Each value on the blue line is calculated by taking the present value of the difference in the twelve monthly payments calculated at 15% and the mortgage rate (on the Mortgage Values chart) discounted at the latter mortgage rate. The blue line is a claim index for a one year term mortgage and represents the claim that a homeowner would make if the mortgage was renewed at any particular point in time. This estimates the impact of mortgage rate changes on the total mortgage payments. It is the change in mortgage payments resulting from changes in mortgage rates which is being hedged. To hedge the claim successfully, every dollar change in the value of the claim index must be offset by an equivalent dollar change in futures positions.

(C) Selection of Hedge Instrument

It is important to find a financial instrument that exhibits a pattern which is consistent with the claim index. Both the T-Bond and GNMA nearby futures contracts traded on the Chicago Board of Trade showed a high degree of correlation with each of the one, three and five year claim indexes. GNMAs began trading in November of 1975 whereas T-Bonds commenced in late 1977 and therefore GNMAs were chosen because of their longer history. The 90-day T-Bill traded on the Chicago Mercantile Exchange showed a lower correlation and was therefore not given further consideration (see Chart 19). This lower correlation is explained by the fact that although the T-Bill is a relatively short-term instrument, the claim index associated with it behaves similar to a long-term instrument. This results from the long amortization period over which the monthly mortgage payments are calculated.

The relationship between the claim index and the financial instrument was measured by correlating the one, three and five year claim index series (expressed in dollars per $1,000,000 of mortgages) with the GNMA profit series (expressed in $100,000 GNMA futures contract and using actual GNMA prices multiplied by $31.25 - the profit per basis point change in price). The correlations (or coefficients of determination, R2) were found to be 90.09%, 92.88% and 92.60% for the one, three and five claim indices respectively. One can infer therefore that the relationship between the two series was consistent and stable. Moreover, the relative associations (regression coefficients) between the one, three and five year claim indices and the GNMA series were -1.96, -5.21, and -7.30 respectively. To equate the two series (that is, to offset every dollar change in one series with a dollar change in the other series) would require shorting approximately 1/5, 1/2 or 3/4 GNMA contracts per $100,000 of one, three or five year term mortgages respectively.

(D) Foreign Currency Risk Considerations

The Cash Index and Adjusted GNMA Price Chart not adjusted for the regression coefficient (see Chart 20) and Cash Index and Adjusted GNMA Price Chart adjusted for the regression coefficient (see Charts 2-23) illustrate the general relationships between the GNMA futures prices and the claim indices. However, the claim index is expressed in Canadian dollars whereas the GNMA series is expressed in U.S. dollars. We have adjusted for this exchange factor by assuming that GNMA profits (losses) would have been transferred to Canada on the first business day of each week. We divided the cumulative prior week's GNMA profits by the US-Cdn exchange rate and thus derived a GNMA series expressed in Canadian dollars. This series (the "adjusted GNMA Series") incorporates exchange rate fluctuations.

The claim indices were correlated against the adjusted GNMA series. The coefficients of determination were 92.23%, 94.59% and 93.97% for the one, three and five year claim indices respectively. The regression coefficients were -1.62, -4.26 and -5.99 respectively. In all cases, the number of GNMA futures contracts required to make each series equivalent were fewer when the exchange rate factor was considered. This is because the Canadian dollar weakened vis-a-vis the U.S dollar during the test period. The coefficients of correlation, F-values and t-values were always higher for the adjusted GNMA series than for the basic GNMA series and therefore the inclusion of the exchange rate factor helped to smooth interest rate differentials between Canada and the U.S. The method of incorporating Canadian/U.S. currency risk into the interest rate hedge is a viable strategy to hedge the insurer's currency risk.

APPENDIX II

RESERVE CLAIM IMBALANCES

Our objective in the simulation was to determine whether or not the policy reserves would be sufficient to pay out insurance claims on a timely basis. This requires that the aggregate reserves at any point in time be sufficient to pay out aggregate claims and that the amount accumulated in each policy reserves must be sufficient to meet the actual claim, if any, for that particular policy.

A Claim/Reserve Comparison (Exhibit 1 below) indicates that at a 0% deductible, there would have been a cumulative excess of reserves over claims of approximately $220 million at the end of the test period (1982). This excess consisted of: cumulative excesses of $30 million for the one year term (Exhibit 2); $109 million for the three year term (Exhibit 3); and $81 million for the five year term (Exhibit 4). Exhibits 5 through Exhibit 7 provide additional information with respect to the components of these excesses and Table 1 below summarizes the information in these exhibits.

TABLE II-1

COMPONENTS OF THE RESERVE EXCESS

0% DEDUCTIBLE
($ millions)

	Mortgage Term			
	1 year	3 year	5 year	Total
Total Premiums (including investment income)	$ 48.8	$ 115.1	$ 440.1	$ 604.0
Total Futures (including investment income and funding costs)	25.6	219.0	623.3	867.9
Total Policy Reserves	$ 74.4	$ 334.1	$1,063.4	$ 1,471.9
Less: Total Policy Claims	(43.9)	(225.1)	(982.5)	(1,251.5)
Excess Reserve Balance	$ 30.5	$ 109.0	$ 80.9	$ 220.4
% Excess Reserve/Claim	69.5%	48.4%	8.2%	17.6%
% Premium/Claim	111.1%	51.1%	44.8%	48.3%

Table II-1 illustrates that the total excess reserve balance of $220.4 million represents a 17.6% reserve excess over claims and that this reserve ratio becomes greater as the mortgage term is decreased. Table II-1 also indicates that the total premiums accounted for 48.3% of the total claims and this ratio similarly increases as the term is decreased. The relationships would suggest that the policy excess may be due to pooling. The pooling concept is based on the application of excess of premiums over claims for some policies to other policies where the claims exceeded premiums. The MRI Plan should theoretically not be affected by pooling. This is because the Plan is structured on a micro level. To test for this possible bias, we conducted a simulation and omitted from our test data claims which were less than premiums, including the investment earnings on the premiums. In this way, the pooling effect was completely eliminated. This scenario is referred to as "exact adverse selection". Exhibit 5 through Exhibit 7 report the simulation results for pooling. Exhibit 8 through Exhibit 10 report the simulation results for exact adverse selection. Table II-2 summarizes the information found in the exhibits referred to in this paragraph.

TABLE II-2

COMPONENTS OF THE RESERVE EXCESS

WITH EXACT ADVERSE SELECTION

0% DEDUCTIBLE
($ millions)

	Mortgage Term			
	1 year	3 year	5 year	Total
Total Premiums (including investment income)	$ 20.5	$ 87.0	$ 440.1	$ 547.6
Total Futures Profits (including investment income and funding costs)	28.3	225.1	623.3	876.7
Total Policy Reserves	$ 48.8	$ 312.1	$1,063.4	$ 1,424.3
Less Total Policy Claims	(35.0)	(220.8)	(982.5)	(1,238.3)
Excess Reserve Balance	$ 13.8	$ 91.3	$ 80.9	$ 186.0
% Excess (Reserve/Claim	39.4%	41.3%	8.2%	15.0%
% Premium/Claim	58.6%	39.4%	44.8%	44.2%
% Pooling Effect	43.3%	14.7%	0.0%	14.8%

The pooling effect is the decrease in the excess by eliminating pooling. The results in Table II-2 demonstrate that pooling accounted for 50% of the reserve excess for the one year term mortgages and 14.7% and 0% of the excess for three and five year terms respectively. The total pooling effect was 14.8%. Thus there is an excess reserve amount not accounted for in the pooling effect (the "additional reserve excess").

The additional reserve excess was not caused by the inadvertent inclusion in our total reserve balances of the premiums and futures for which claims were not yet made. This potential bias was eliminated by excluding the reserve balances until such times as the respective mortgage is renewed and a claim, if any, is made. In Exhibit 1, reserves and claims are compared and reported on the date of claim. Exhibit 11 through Exhibit 13 report reserves on a cash flow basis, including reserves held for claims not yet made.

There are two other factors which may be involved in the creation of the excess:

- excessively high premiums; and
- incorrect hedge ratios.

Premiums

Since the policy premium is a function of, and is based upon an estimate of the actual claim, it is difficult to state unequivocally that the claim estimate was in fact accurate. We have examined claim estimates with one week remaining to expiry and have found that these estimates closely approximate the actual claims made one week hence. If claim estimates were consistently and significantly in excess of the actual claims, it may be concluded that the initial premiums were excessively high. We did not find this in our simulation.

Hedge Ratio

The relative importance of the premium and financial futures components of the reserve is illustrated in Charts 4-8. These charts illustrate that the MRI Plan relied largely on the short future positions (that is, on the futures profits) to provide the reserves to fund the claims. The test period was generally characterized by rising mortgage rates. Since a short futures position provides profits during periods of rising interest rates, it is possible that too many profits were realized. This would result from being overhedged (that is, by having too many futures contracts) and would generate large excess reserve balances.

Charts 4-8 illustrate comparisons of weekly reserves and claims. In almost all cases, the weekly reserves exceed the claims. An analysis of the ranges of the excess of reserves over claims is provided in Table II-3 and indicates that the claim position is consistently overhedged.

Most of the pooling is evident in the one year term and occurred mainly in 1977 when market mortgage rates decreased below the insured rates. This would indicate that the options hedge ratio was not optimal in generating sufficient losses in a period of falling rates to cause the reserve to have a net zero balance. Thus, there exists the possibility that the options hedge ratio method of adjusting futures contracts is more efficient than is required.

TABLE II-3

ANALYSIS OF RESERVE EXCESS BY POLICY
0% Deductible

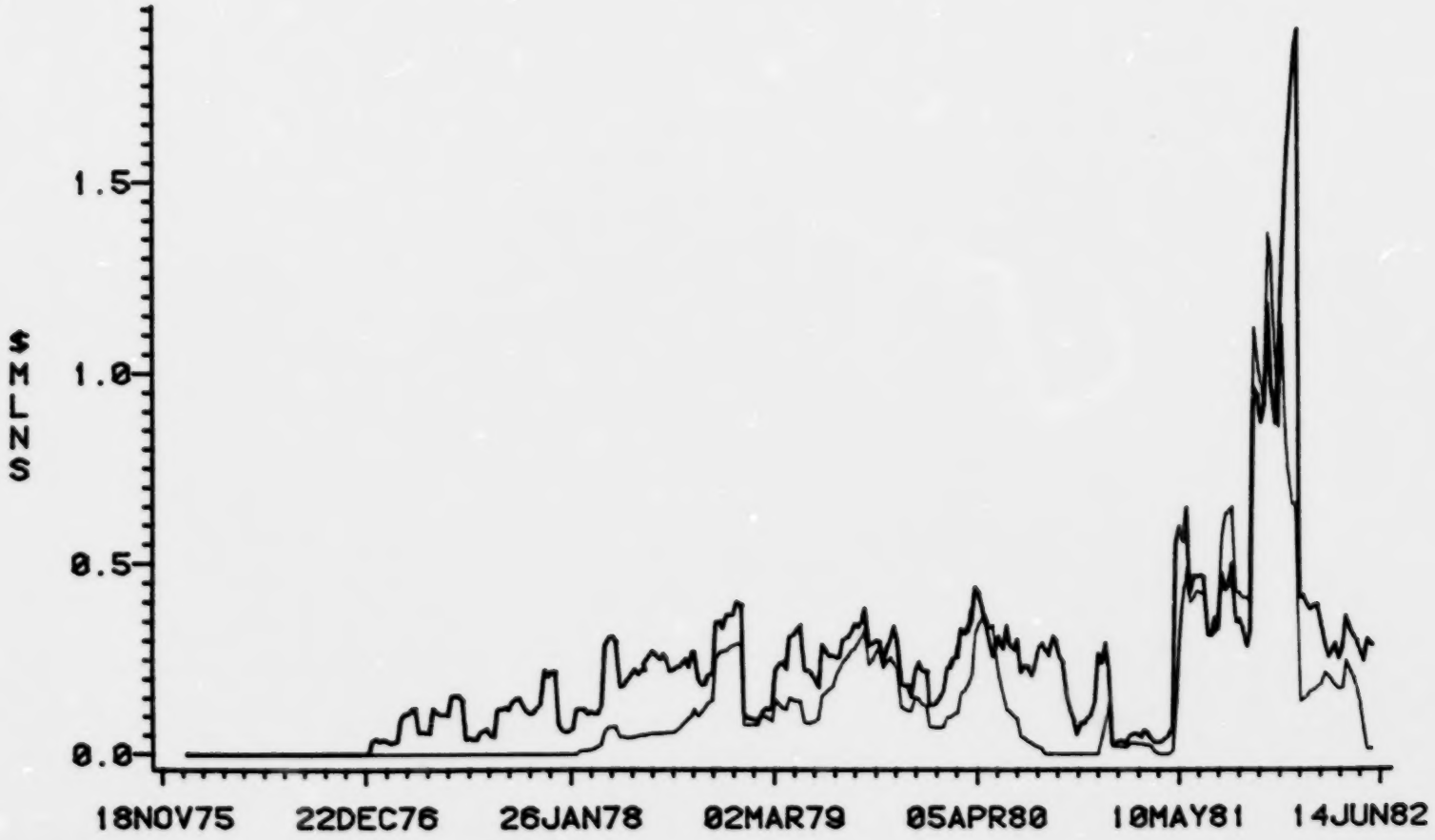
Range of Reserve-Claim/Claim	Number of Weekly Claim Observations 1-Year	3-Year	5-Year
-.50 to -.25	3	0	0
-.25 to 0.00	17	5	27
0.00 to 0.25	38	43	26
0.25 to 0.50	22	27	2
0.50 to 0.75	26	25	10
0.75 to 1.00	20	18	9
1.00 to 1.25	9	16	0
1.25 to 1.50	10	2	0
1.50 to 1.75	6	2	0
1.75 to 2.00	8	3	0
2.00 to 2.25	1	1	0
2.25 to 2.50	3	0	0
2.50 to 2.75	1	0	0
2.75 to 3.00	4	1	0
3.00 to 3.25	2	1	0
3.25 to 3.50	6	1	0
3.50 to 3.75	8	0	0
3.75 to 4.00	4	0	0
over 4.00	16	11	0
no claims	78	22	0
Total Number of Observations	282	178	74
% Reserve Exceeds Claim	92.9%	97.2%	63.5%

There is one important relationship illustrated by the simulation results in those cases where the reserves exceed the claim and there is a claim. The mode of the excess reserve (that is, the most frequent observation) was in the 0% to 25% range for all terms. At a minimum, these findings suggest that in many policies the hedging strategy is well within the limits of theoretical expectations. Thus, because the mode was within reasonable limits, the additional excess reserves resulted from overhedging in selected policy cases. This would appear to suggest that the estimates for the options hedge ratio were generally correctly computed but there were incorrect measurements in selected cases which we regard as resulting from weekly rather than daily estimates of the options hedge ratio.

CHARTS 1-3

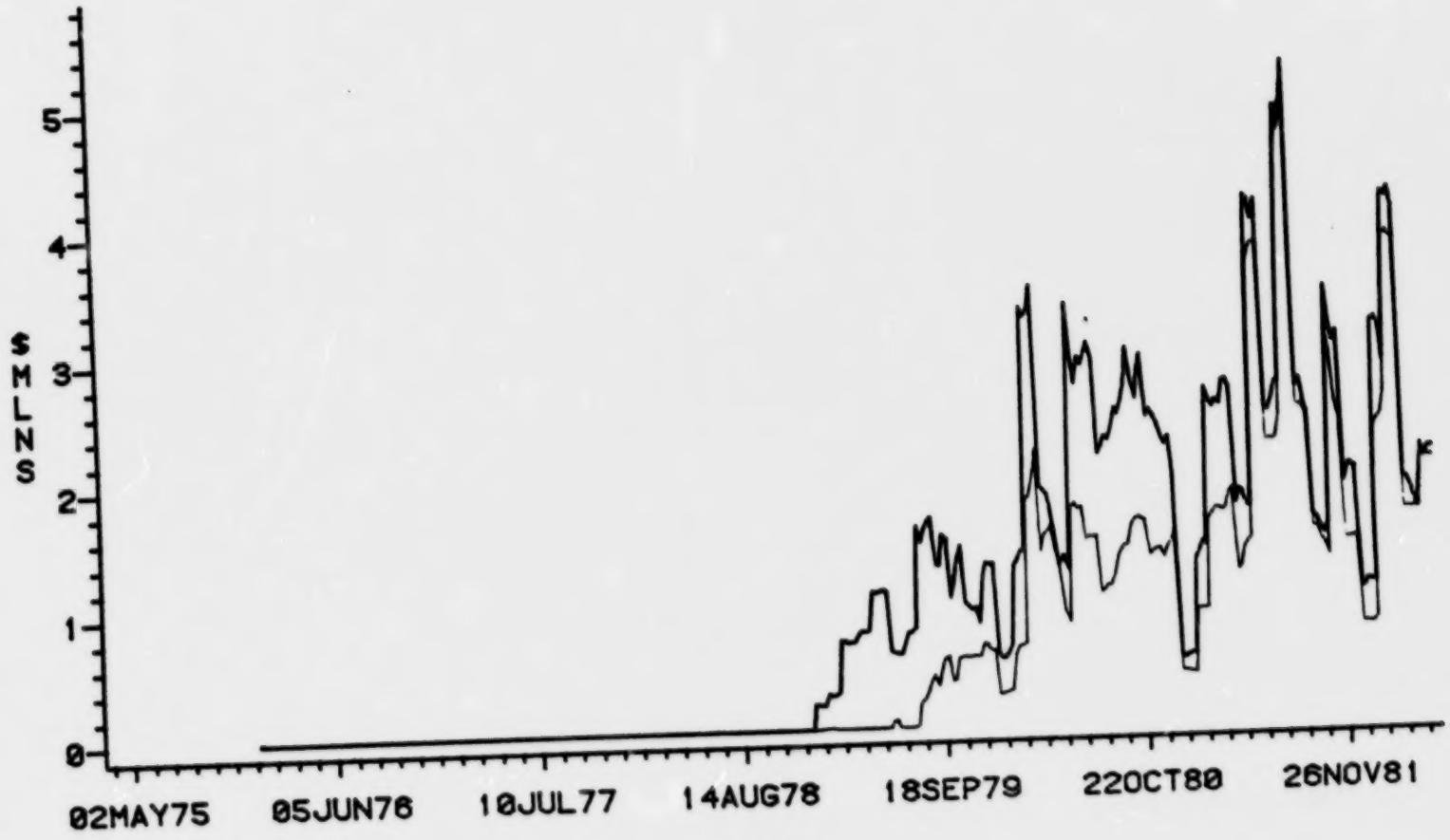
Weekly Reserve and Claim Comparison

One-Year Term
0% Deductible



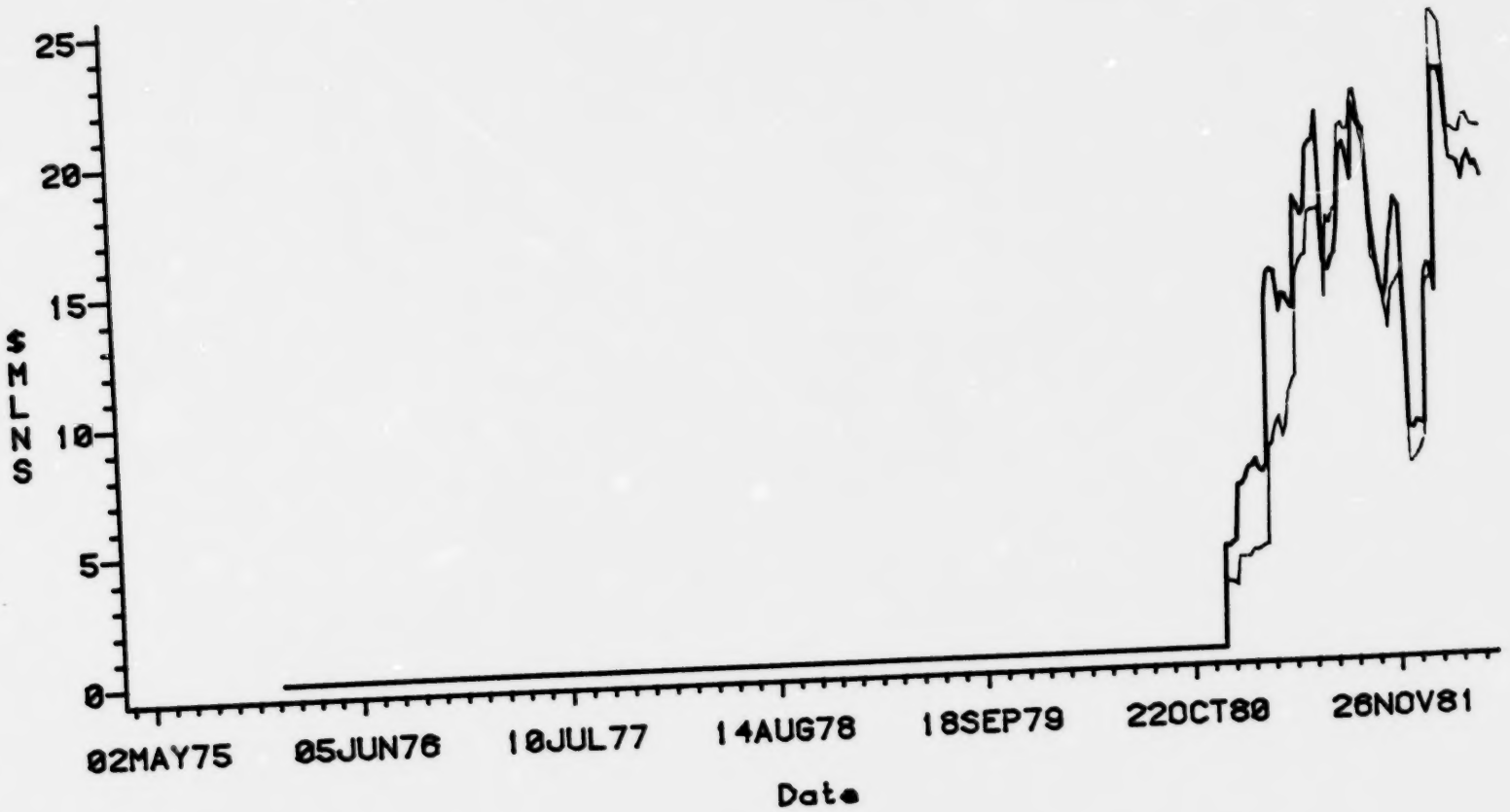
Weekly Reserve and Claim Comparison

Three-Year Term
0% Deductible



Weekly Reserve and Claim Comparison

Five-Year Term
0% Deductible

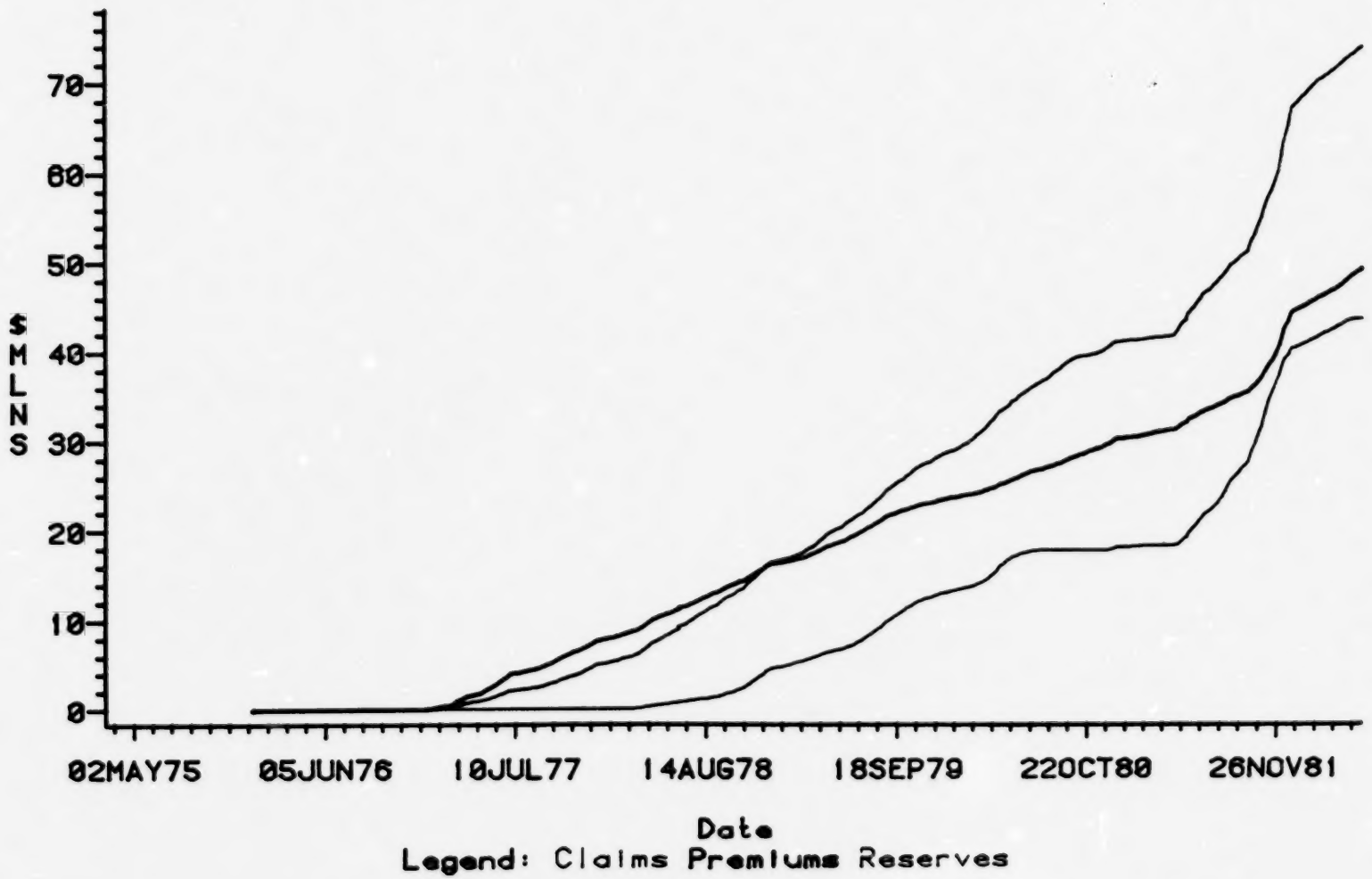


Legend: Claims Reserves

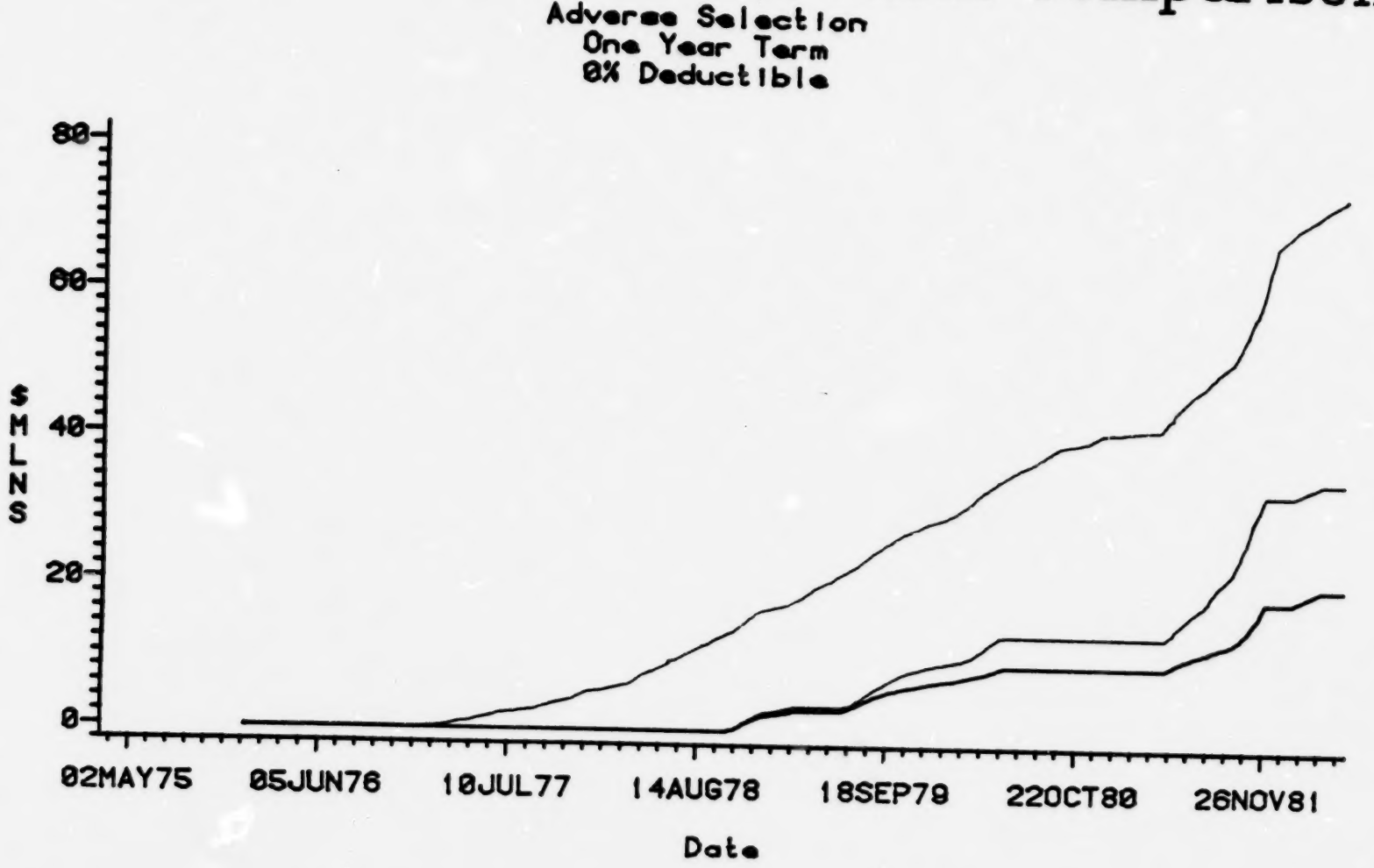
CHARTS 4-8

Cumulative Reserve and Claim Comparison

One-Year Term
0% Deductible

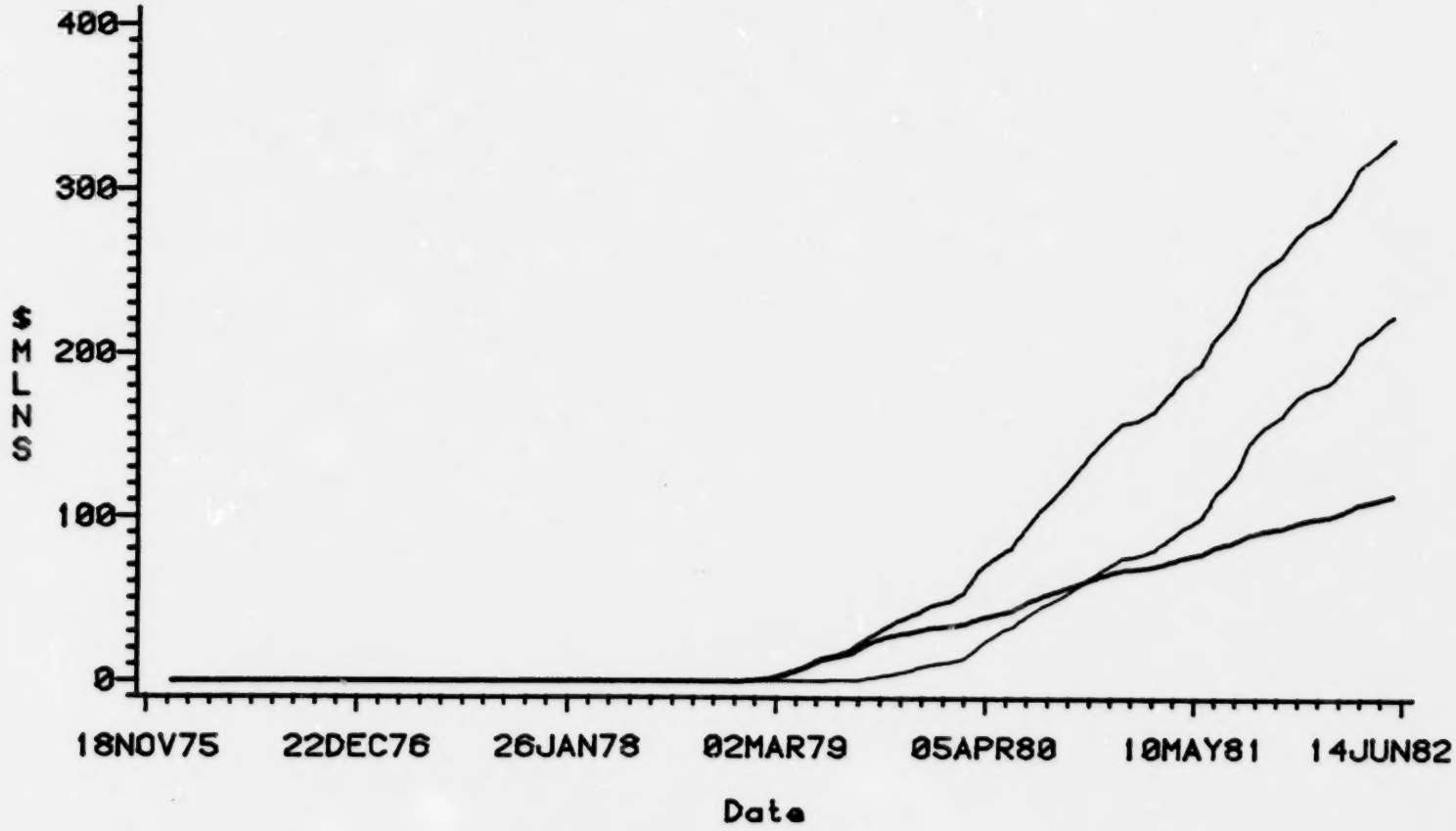


Cumulative Reserve and Claim Comparison



Cumulative Reserve and Claim Comparison

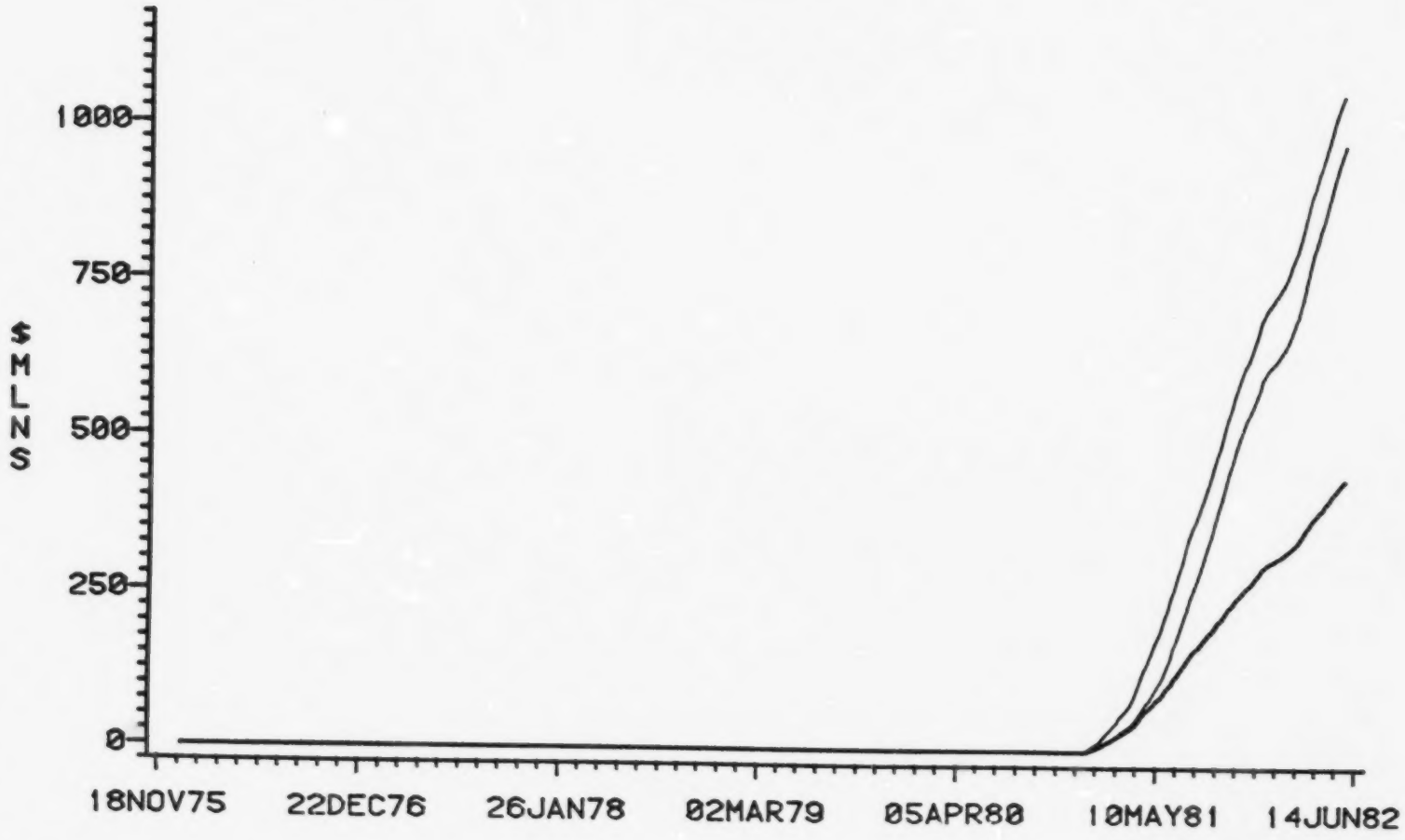
Three-Year Term
0% Deductible



Legend: Claims Premiums Reserves

Cumulative Reserve and Claim Comparison

Five-Year Term
0% Deductible



Cumulative Reserve and Claim Comparison

Total of All Terms
0% Deductible

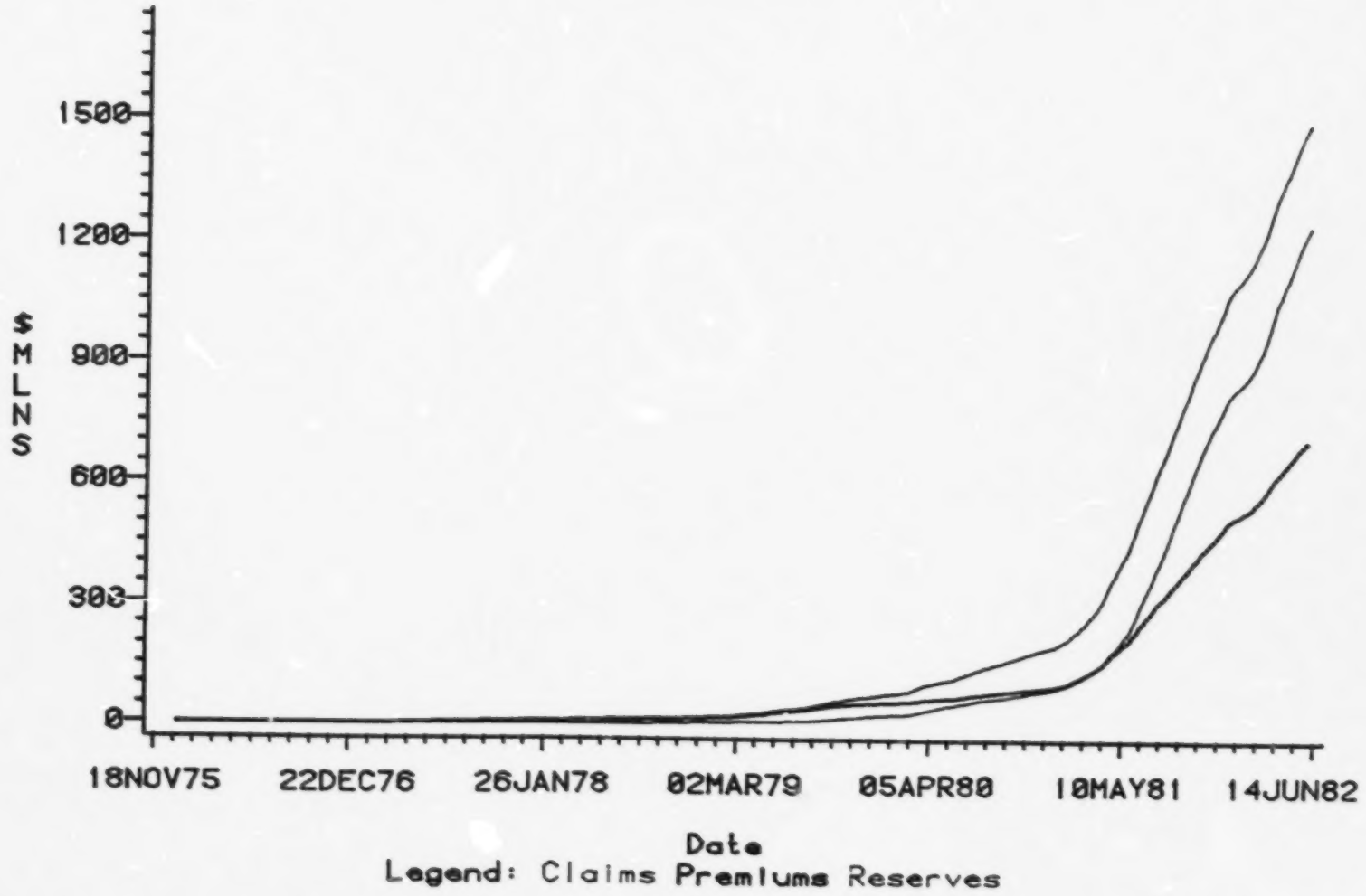
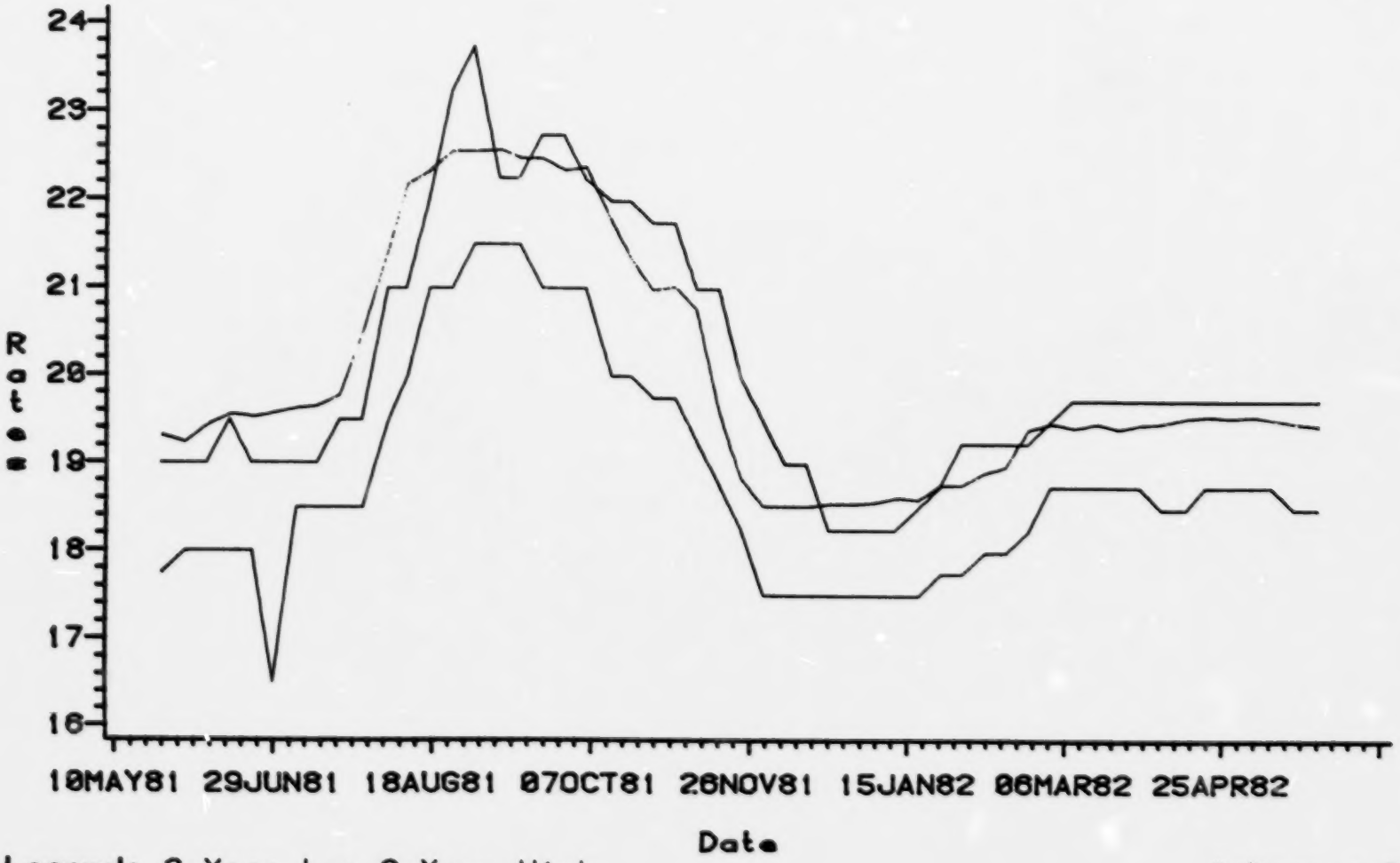


CHART 9

Comparison of 2-Year Rates and 1-Year + Premium

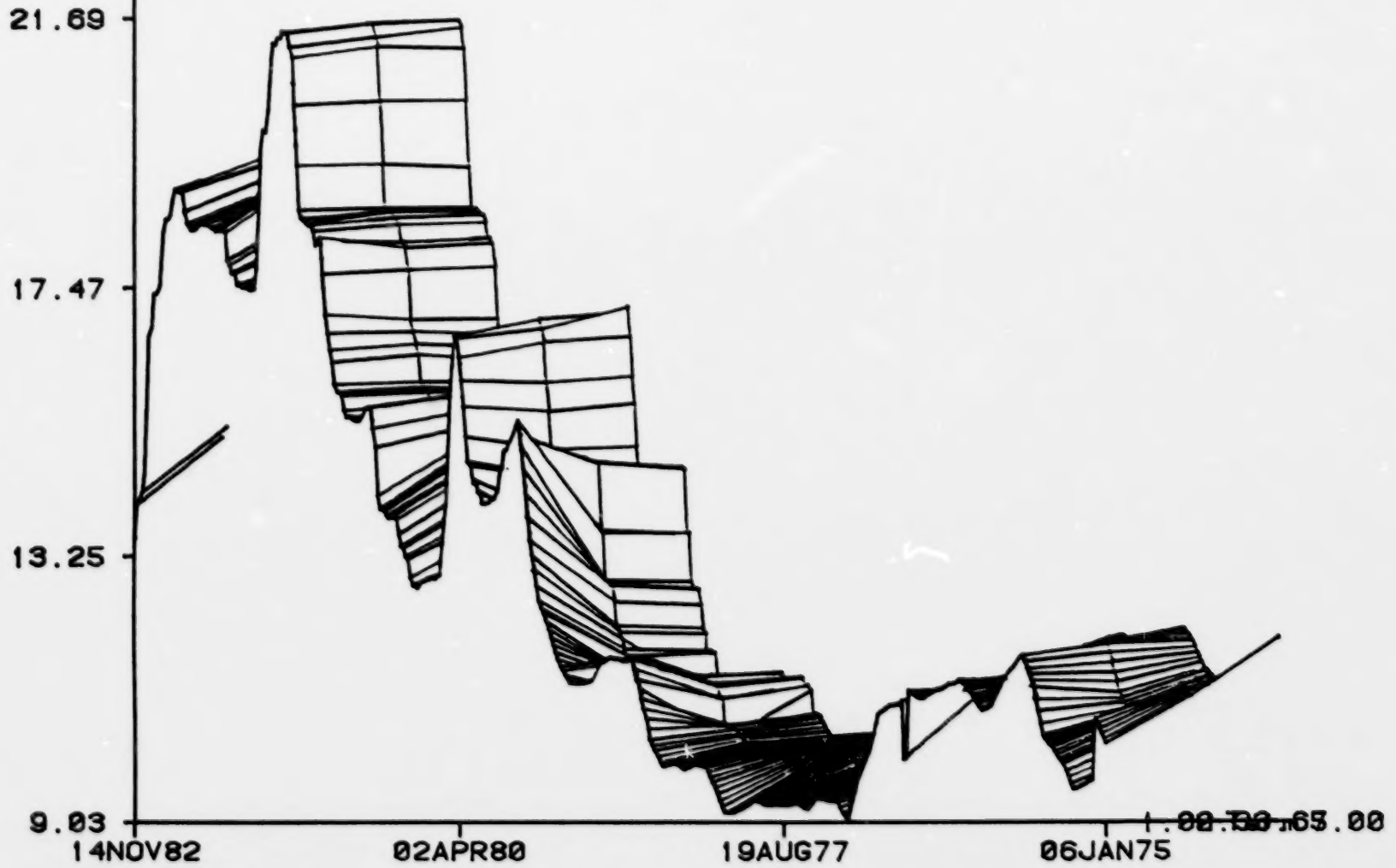
May 1981 to May 1982



CHARTS 10-12

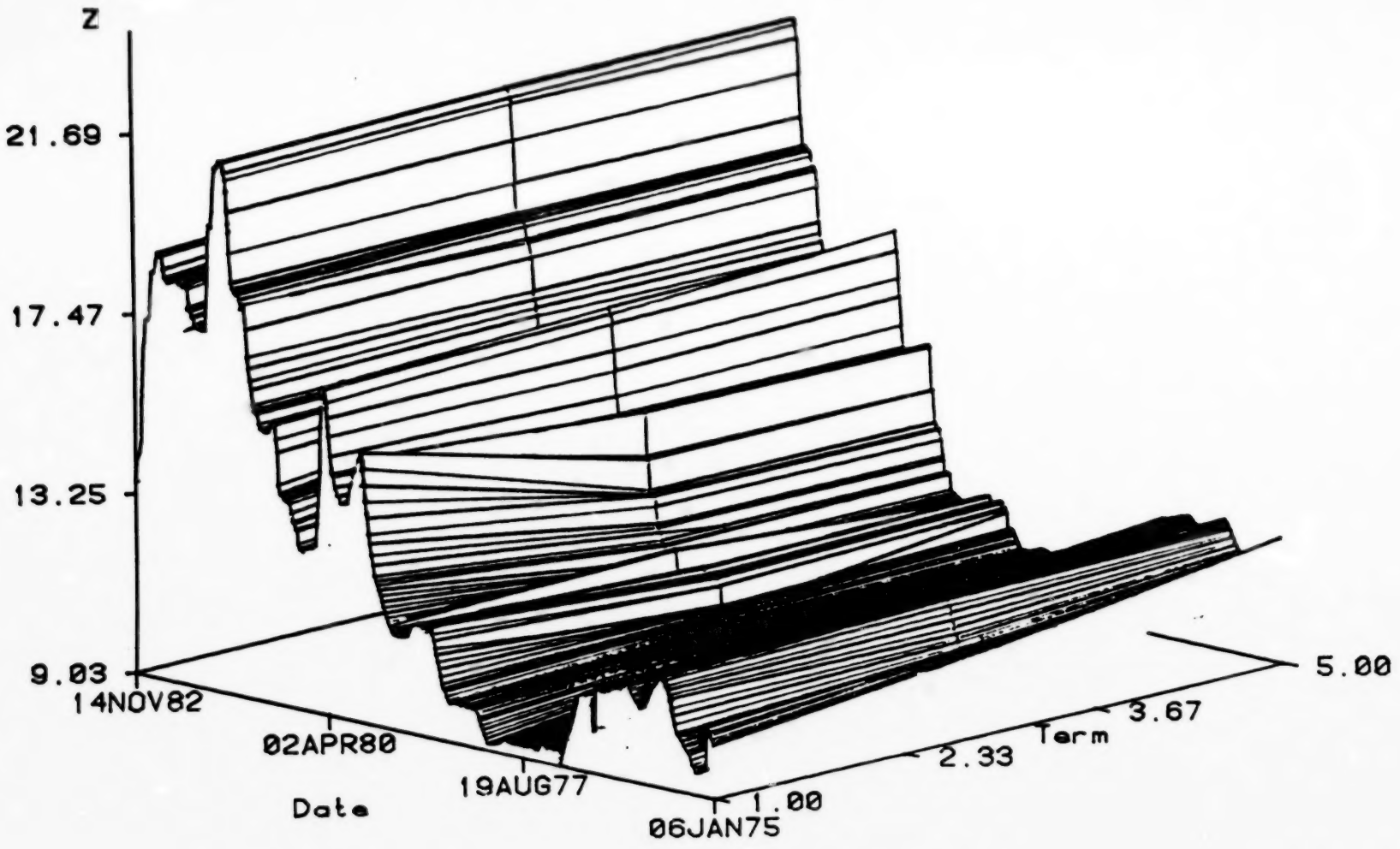
Yield Curves for 1/3/5 Year Mortgage Rates

1975 to 1982



Yield Curves for 1/3/5 Year Mortgage Rates

1975 to 1982



Yield Curves for 1/3/5 Year Mortgage Rates

1975 to 1982

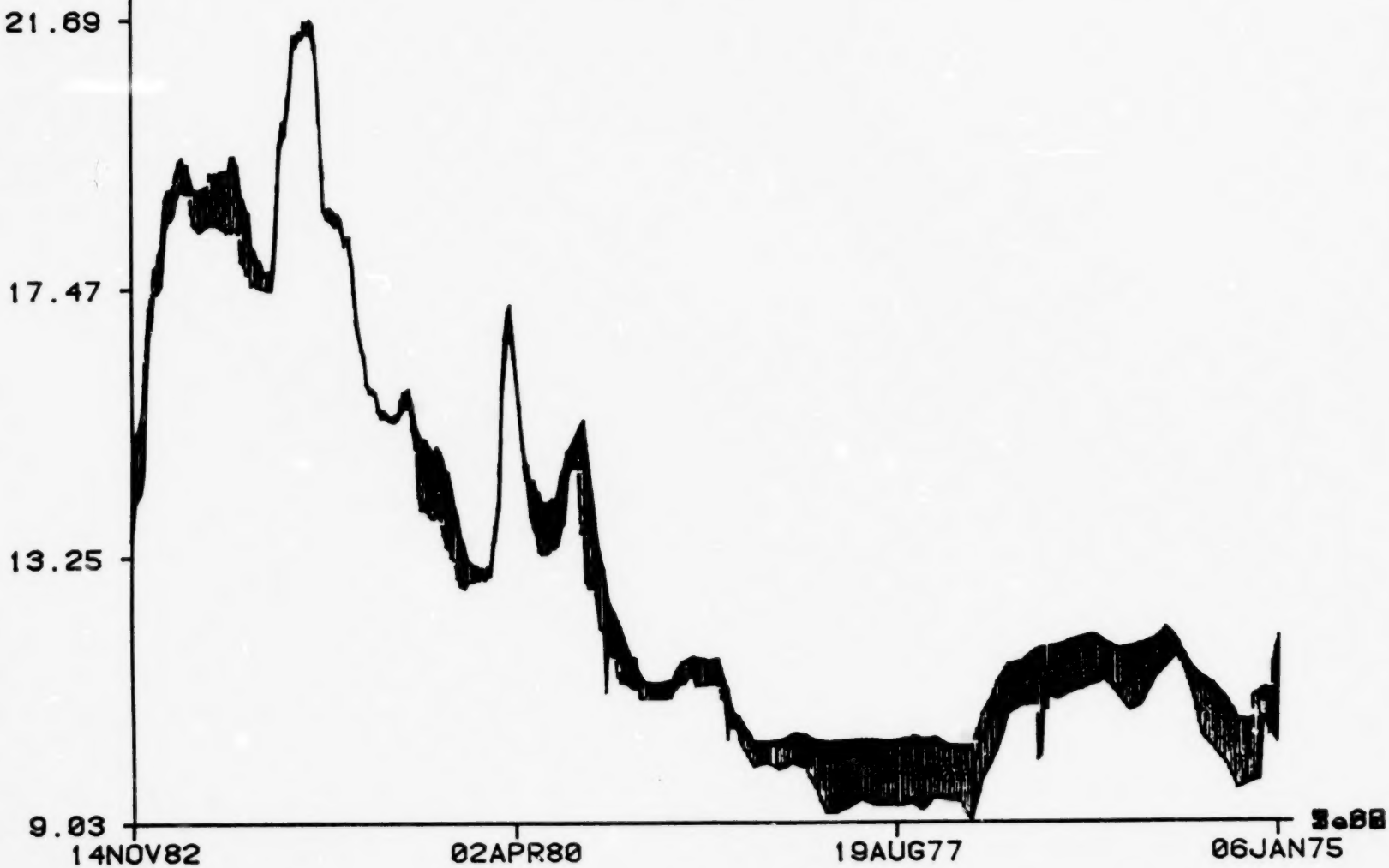
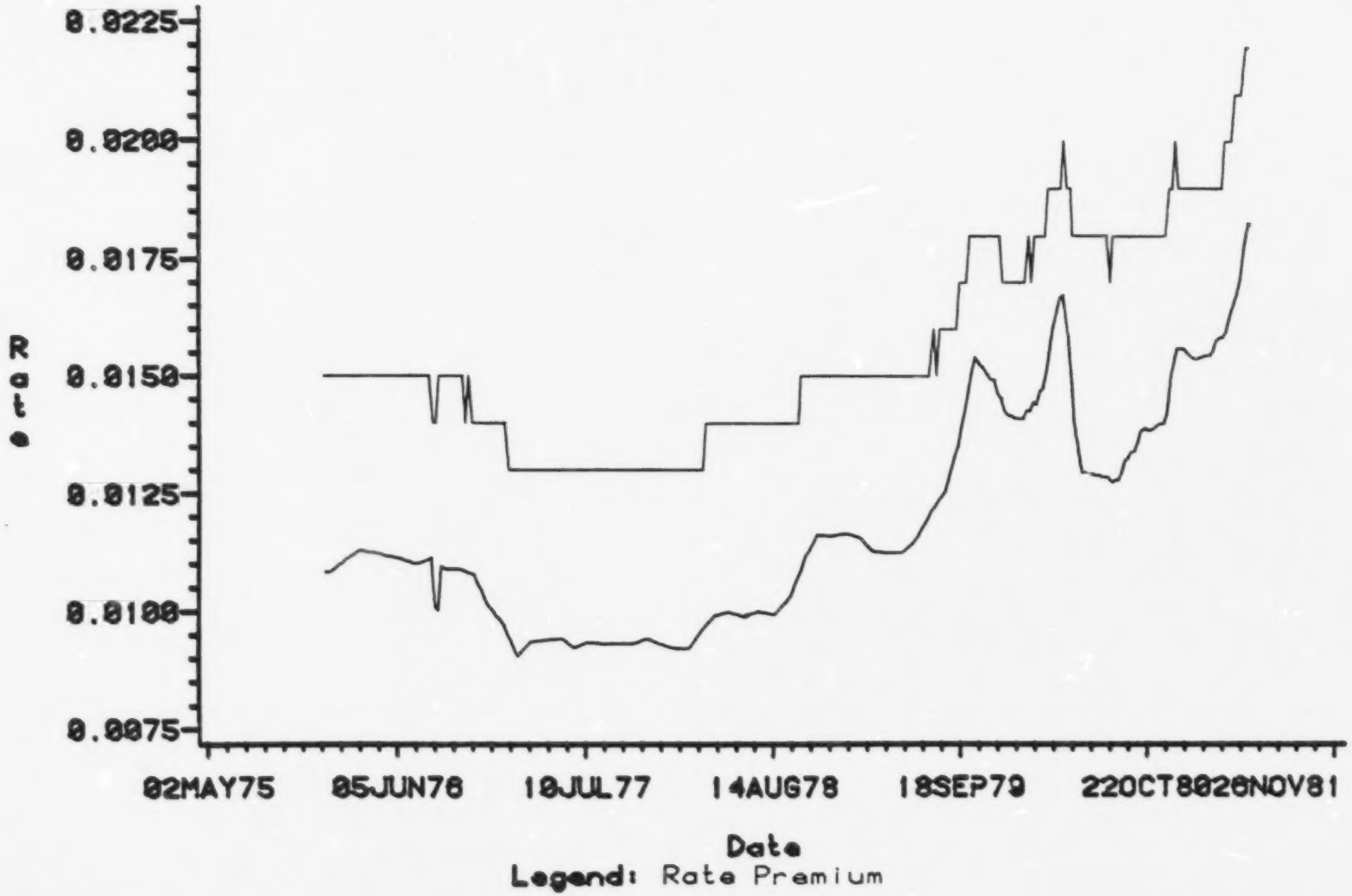


CHART 13

Mortgage Rates and Premium Percentages

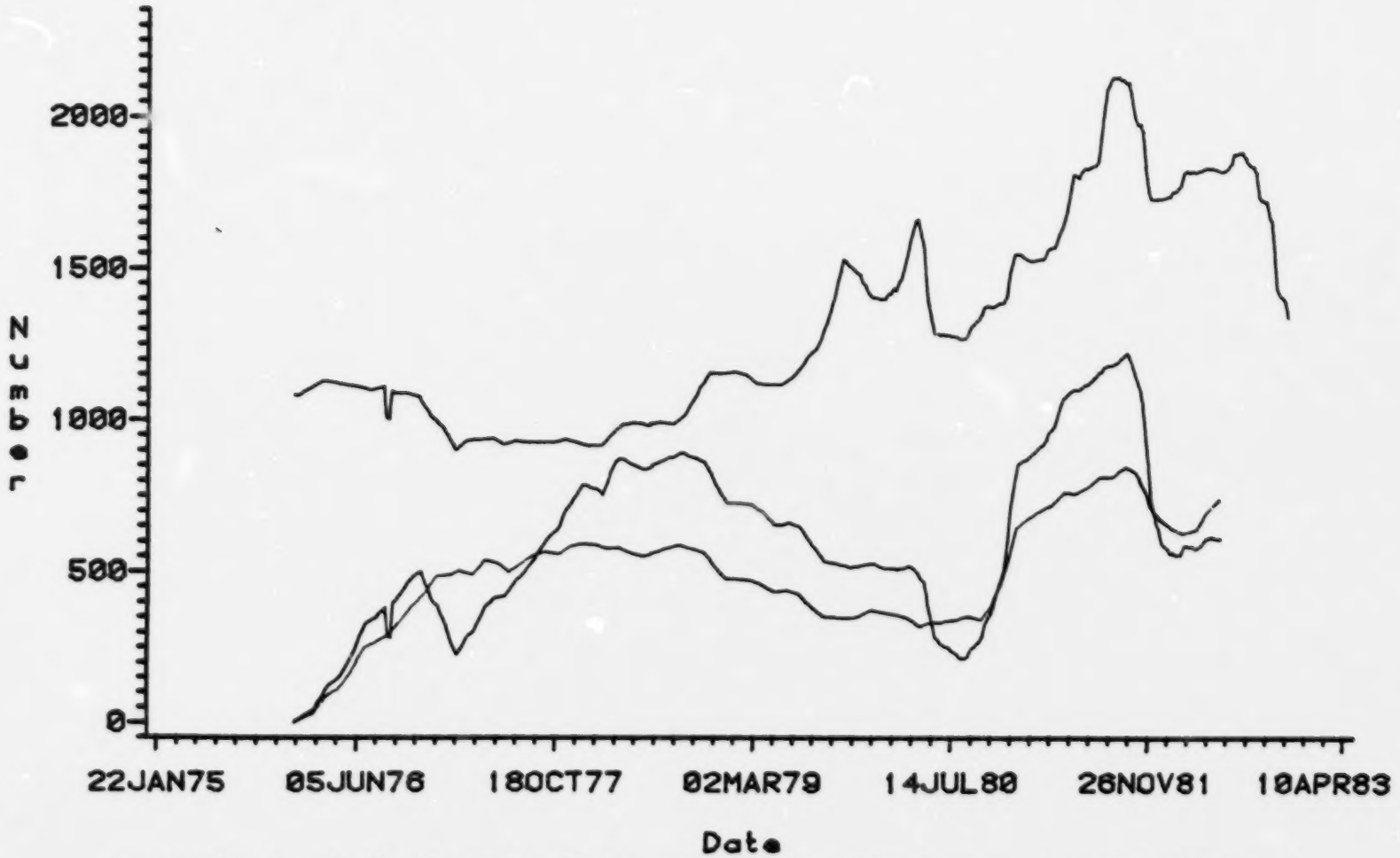
1975 to 1982



CHARTS 14-16

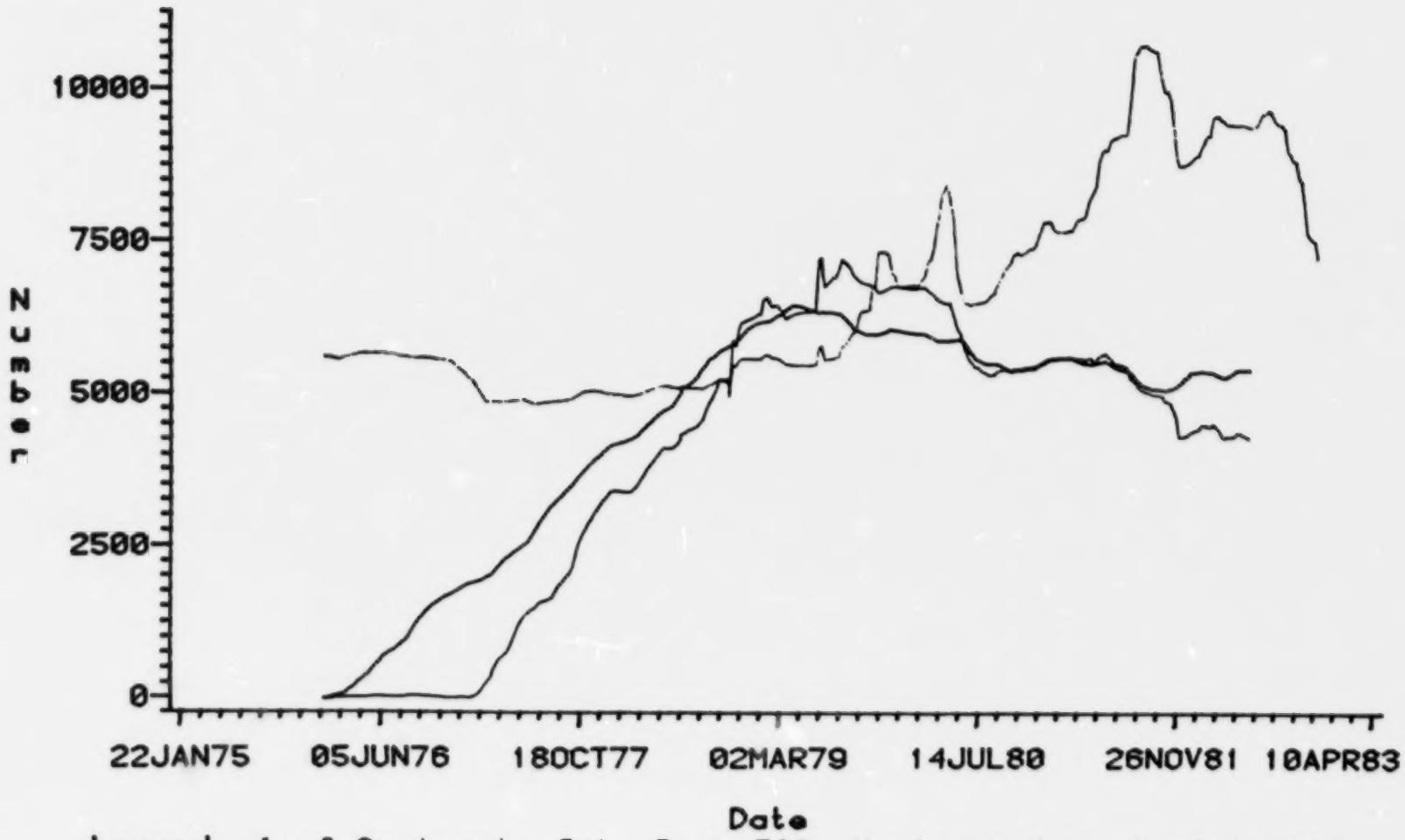
Mortgage Amounts and Number of Contracts

1975 to 1982
1-Year Term



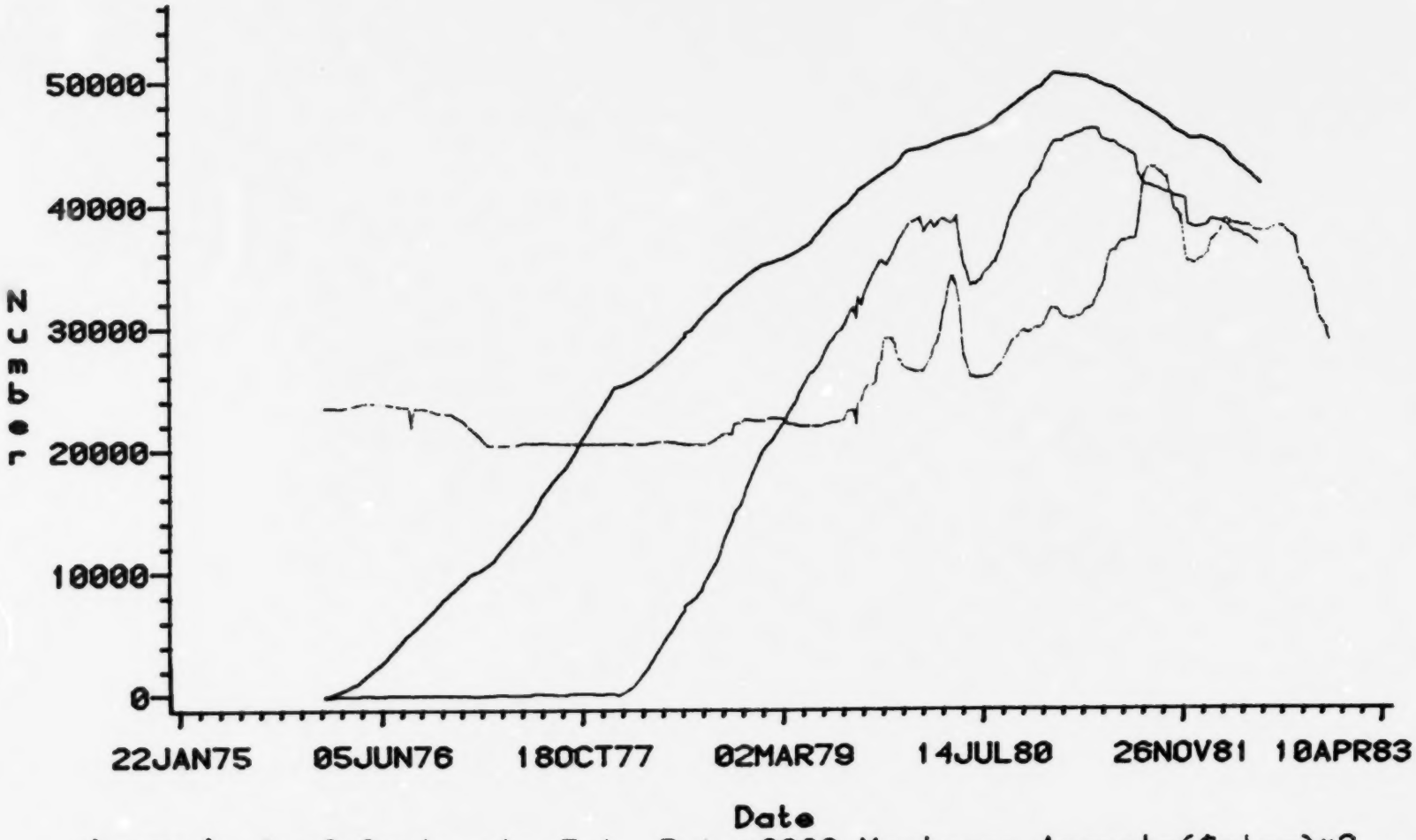
Mortgage Amounts and Number of Contracts

1975 to 1982
3-Year Term
0% Deductible



Mortgage Amounts and Number of Contracts

1975 to 1982
5-Year Term
0% Deductible



Legend: # of Contracts Int. Rate*2000 Mortgage Amounts($mlns)*3

CHART 17

Mortgage Rates

1975 to 1982

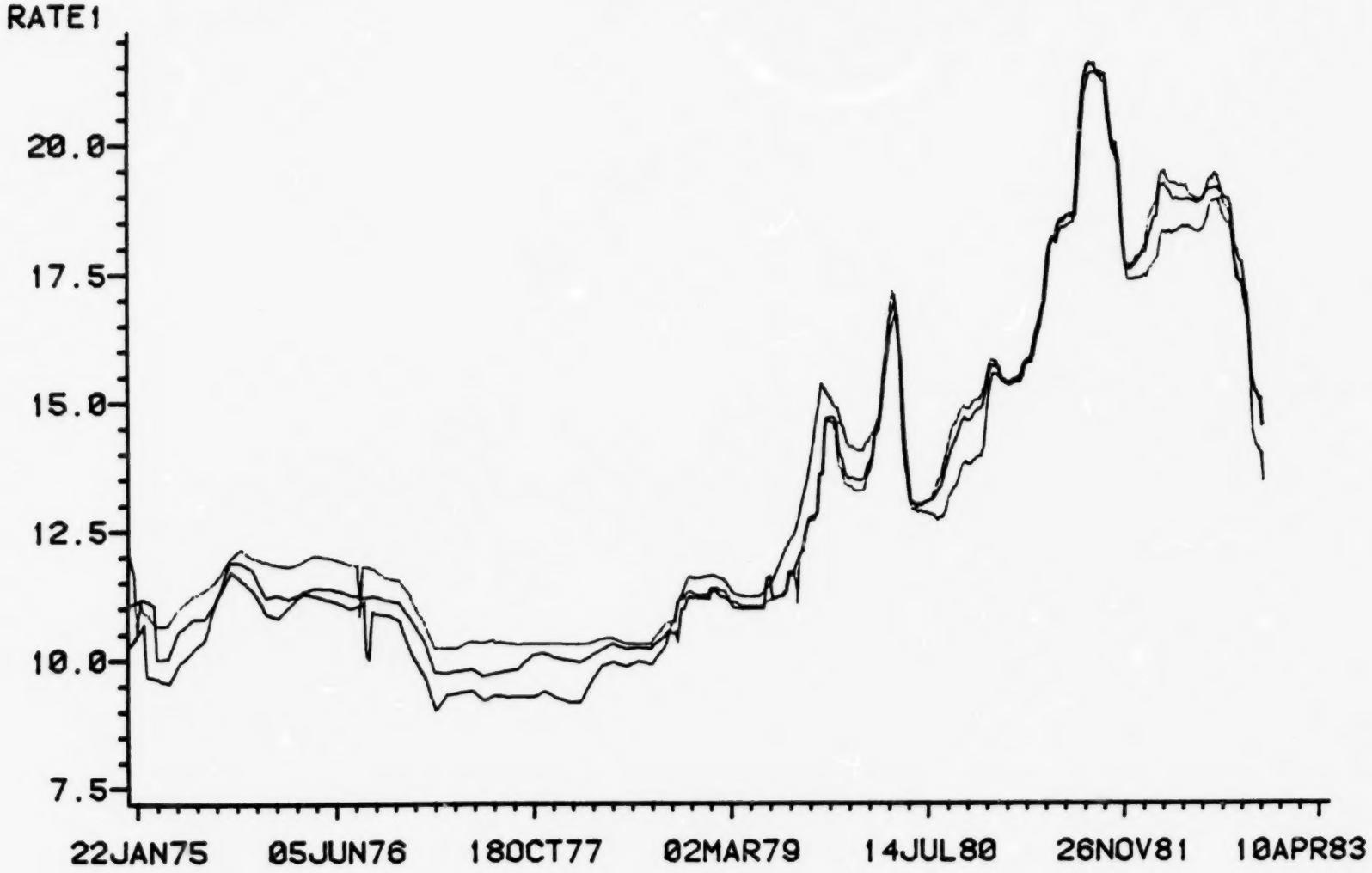
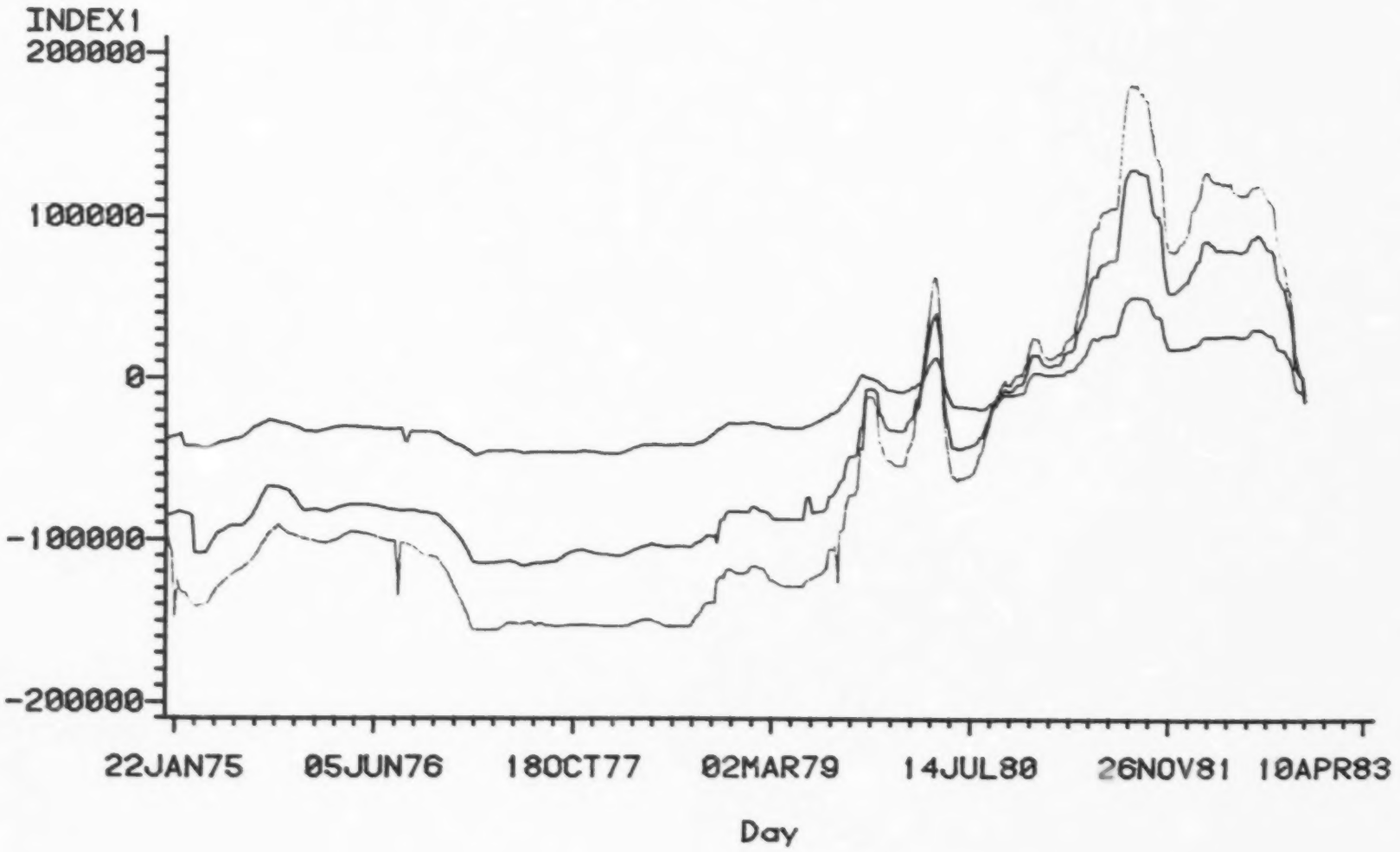


CHART 18

Claim Index Values

1975 to 1982



Legend: 1-year 3-year 5-year

CHART 19

Futures Prices

1975 to 1982

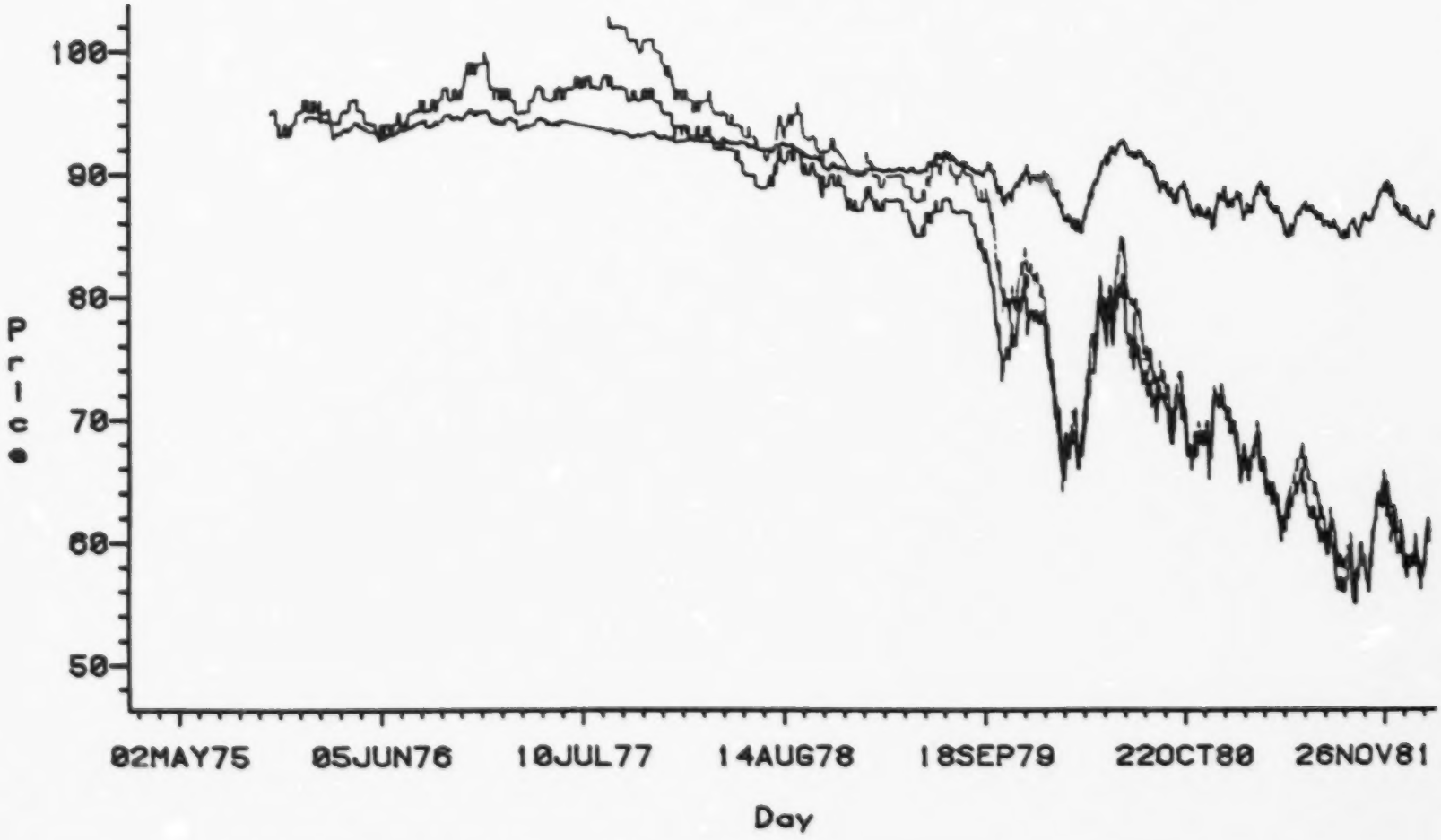
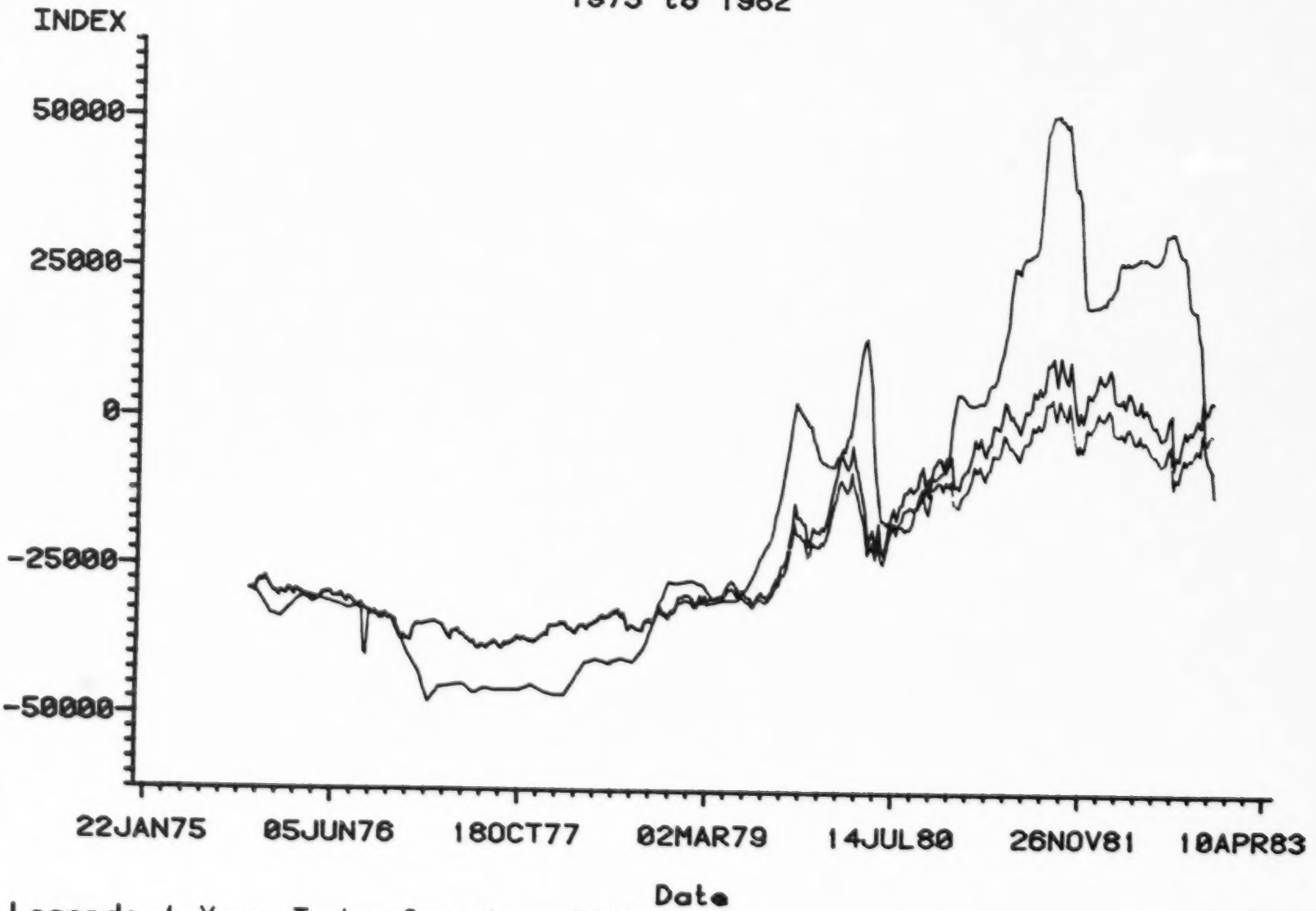


CHART 20

Cash Index and Adjusted GNMA Prices

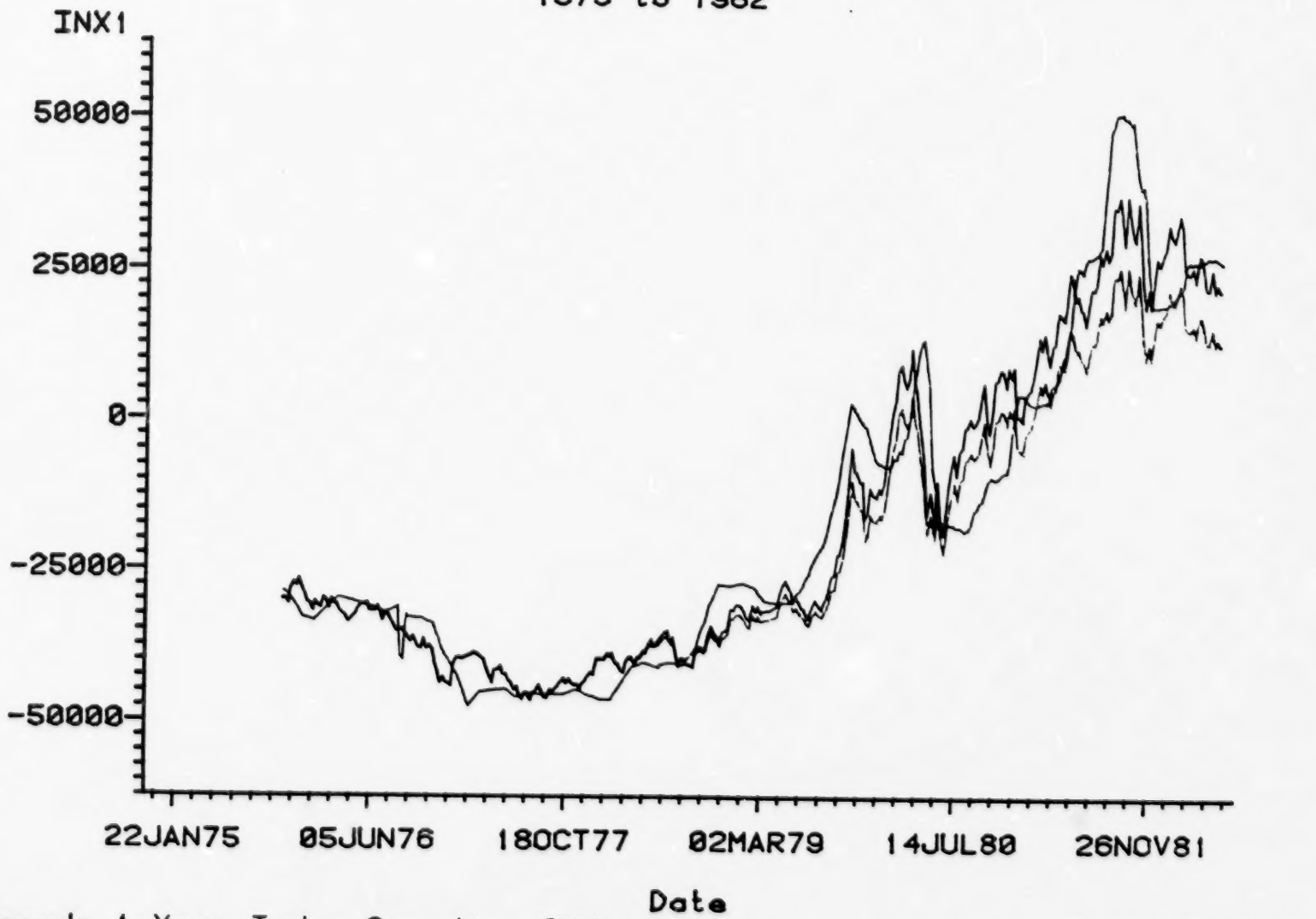
1975 to 1982



CHARTS 21-23

Cash Index and Adjusted GNMA Prices

1975 to 1982

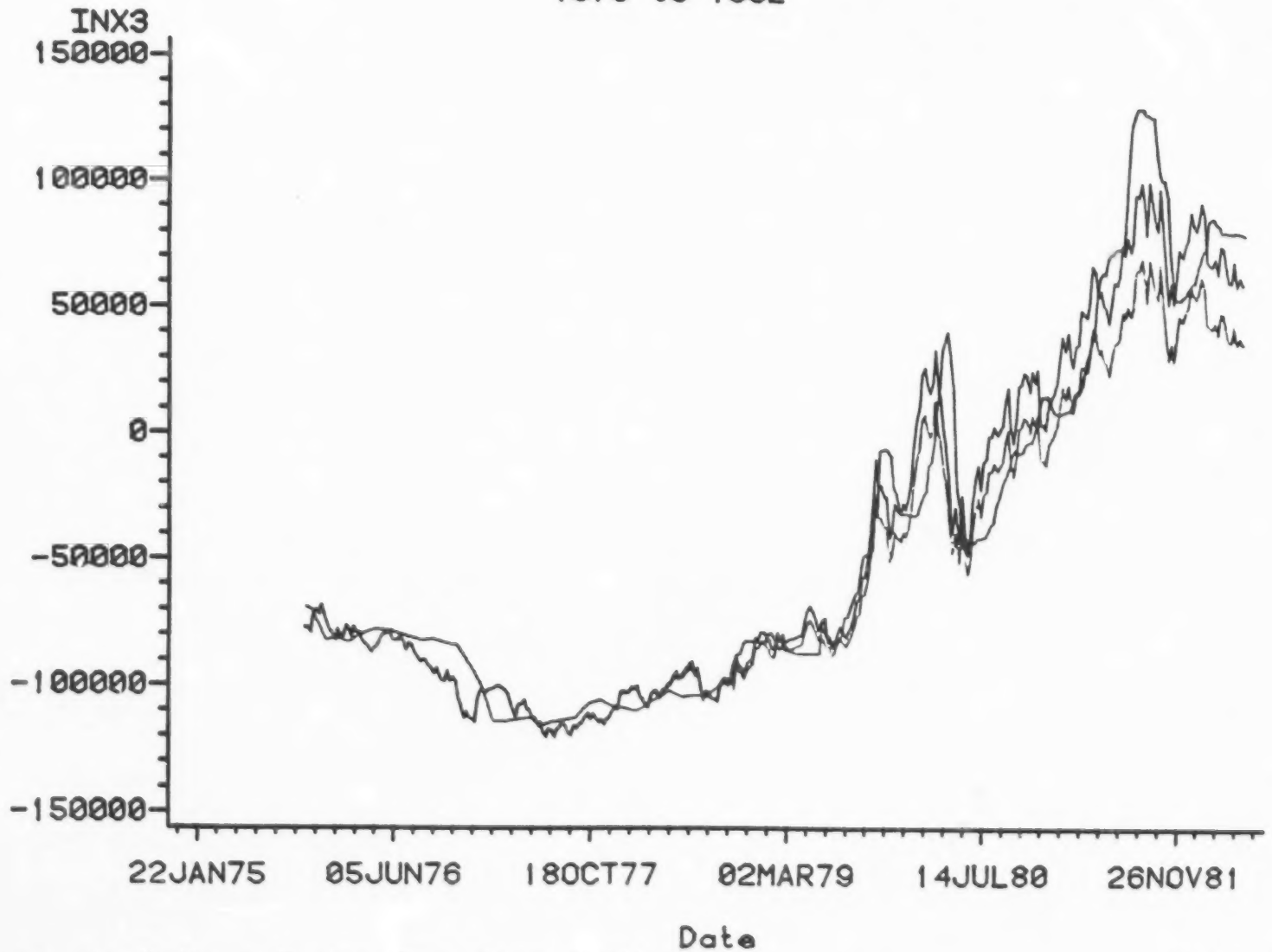


Legend: 1-Year Index Canadian GNMA

U.S. GNMA

Cash Index and Adjusted GNMA Prices

1975 to 1982

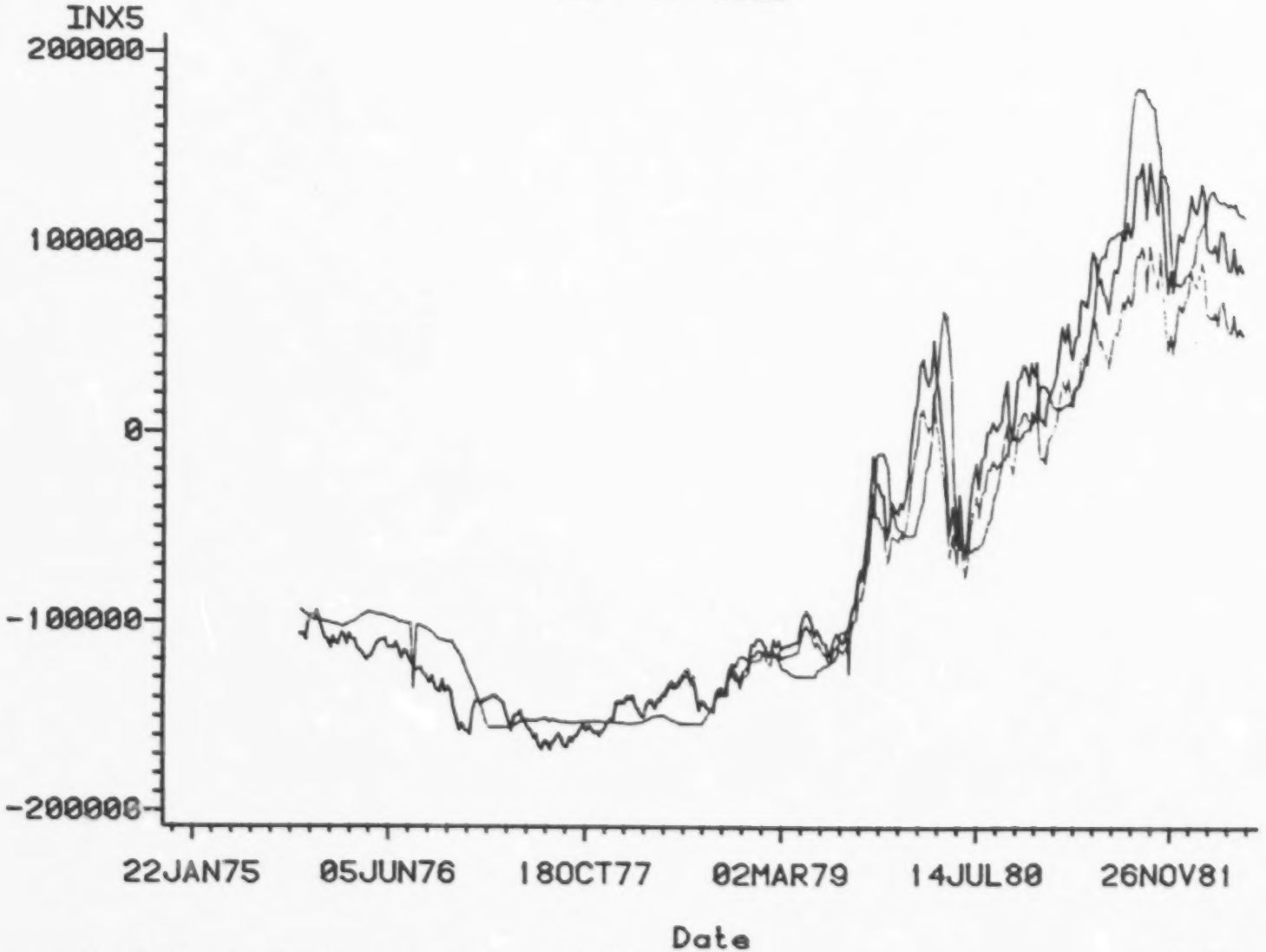


Legend: 3-Year Index Canadian GNMA

U.S. GNMA

Cash Index and Adjusted GNMA Prices

1975 to 1982



Legend: 5-Year Index Canadian GNMA U.S. GNMA

EXHIBIT 1

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GAMA FUTURES
(MILLIONS)

DATE OF CLAIM	CLAIMS				RESERVES													
	1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
76 1 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 31	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED SHNA FUTURES
(WEEKS)

DATE OF CLAIM			CLAIMS				RESERVES																	
			1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
77	1	3	0.000	0.000	0.000	0.000	0.068	-0.037	0.005	0.036	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.036	0.036
77	1	10	0.000	0.000	0.000	0.000	0.068	-0.034	0.005	0.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.039	0.075
77	1	17	0.000	0.000	0.000	0.000	0.068	-0.039	0.005	0.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.034	0.109
77	1	24	0.000	0.000	0.000	0.000	0.068	-0.035	0.005	0.038	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.038	0.147
77	1	31	0.000	0.000	0.000	0.000	0.057	-0.028	0.004	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.033	0.180
77	2	7	0.000	0.000	0.000	0.000	0.057	-0.033	0.004	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.028	0.208
77	2	14	0.000	0.000	0.000	0.000	0.058	-0.031	0.004	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.031	0.239
77	2	21	0.000	0.000	0.000	0.000	0.058	-0.027	0.004	0.035	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.035	0.035	0.274
77	2	28	0.000	0.000	0.000	0.000	0.181	-0.098	0.012	0.095	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.095	0.095	0.369
77	3	7	0.000	0.000	0.000	0.000	0.182	-0.089	0.013	0.106	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.106	0.106	0.475
77	3	14	0.000	0.000	0.000	0.000	0.182	-0.087	0.013	0.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.108	0.108	0.583
77	3	21	0.000	0.000	0.000	0.000	0.182	-0.077	0.014	0.119	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.119	0.119	0.702
77	3	28	0.000	0.000	0.000	0.000	0.182	-0.075	0.014	0.121	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.121	0.121	0.823
77	4	4	0.000	0.000	0.000	0.000	0.080	-0.032	0.006	0.054	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.054	0.054	0.877
77	4	11	0.000	0.000	0.000	0.000	0.080	-0.029	0.006	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.057	0.057	0.934
77	4	18	0.000	0.000	0.000	0.000	0.080	-0.031	0.006	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.055	0.055	0.989
77	4	25	0.000	0.000	0.000	0.000	0.080	-0.033	0.006	0.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.053	0.053	1.042
77	5	2	0.000	0.000	0.000	0.000	0.173	-0.065	0.013	0.121	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.121	0.121	1.163
77	5	9	0.000	0.000	0.000	0.000	0.193	-0.097	0.012	0.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.108	0.108	1.271
77	5	16	0.000	0.000	0.000	0.000	0.192	-0.101	0.012	0.103	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.103	0.103	1.374
77	5	23	0.000	0.000	0.000	0.000	0.193	-0.101	0.011	0.103	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.103	0.103	1.477
77	5	30	0.000	0.000	0.000	0.000	0.192	-0.103	0.011	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.100	1.577
77	6	6	0.000	0.000	0.000	0.000	0.262	-0.124	0.016	0.154	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.154	0.154	1.731
77	6	13	0.000	0.000	0.000	0.000	0.262	-0.124	0.016	0.154	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.154	0.154	1.885
77	6	20	0.000	0.000	0.000	0.000	0.262	-0.124	0.015	0.153	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.153	0.153	2.038
77	6	27	0.000	0.000	0.000	0.000	0.261	-0.135	0.014	0.140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.140	0.140	2.178
77	7	4	0.000	0.000	0.000	0.000	0.041	-0.030	0.004	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.037	2.215
77	7	11	0.000	0.000	0.000	0.000	0.041	-0.025	0.004	0.042	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.042	2.257
77	7	18	0.000	0.000	0.000	0.000	0.042	-0.029	0.004	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.037	2.294
77	7	25	0.000	0.000	0.000	0.000	0.042	-0.028	0.004	0.038	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.038	2.332
77	8	1	0.000	0.000	0.000	0.000	0.085	-0.033	0.005	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.057	0.057	2.389
77	8	8	0.000	0.000	0.000	0.000	0.085	-0.038	0.006	0.061	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.061	0.061	2.450
77	8	15	0.000	0.000	0.000	0.000	0.086	-0.027	0.006	0.065	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.065	0.065	2.515
77	8	22	0.000	0.000	0.000	0.000	0.081	-0.037	0.004	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.044	2.561
77	8	29	0.000	0.000	0.000	0.000	0.081	-0.041	0.004	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.044	2.605
77	9	5	0.000	0.000	0.000	0.000	0.157	-0.050	0.010	0.117	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.117	0.117	2.722
77	9	12	0.000	0.000	0.000	0.000	0.156	-0.049	0.010	0.117	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.117	0.117	2.839
77	9	19	0.000	0.000	0.000	0.000	0.155	-0.042	0.011	0.124	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.124	0.124	2.963
77	9	26	0.000	0.000	0.000	0.000	0.156	-0.050	0.010	0.116	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.116	0.116	3.079
77	10	3	0.000	0.000	0.000	0.000	0.174	-0.047	0.012	0.139	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.139	0.139	3.218
77	10	10	0.000	0.000	0.000	0.000	0.174	-0.040	0.013	0.147	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.147	0.147	3.365
77	10	17	0.000	0.000	0.000	0.000	0.173	-0.040	0.013	0.146	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.146	0.146	3.511
77	10	24	0.000	0.000	0.000	0.000	0.173	-0.057	0.011	0.127	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.127	0.127	3.638
77	10	31	0.000	0.000	0.000	0.000	0.134	-0.033	0.010	0.111	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.111	0.111	3.749
77	11	7	0.000	0.000	0.000	0.000	0.135	-0.039	0.009	0.105	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.105	0.105	3.854
77	11	14	0.000	0.000	0.000	0.000	0.134	-0.034	0.009	0.109	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.109	0.109	3.963
77	11	21	0.000	0.000	0.000	0.000	0.134	-0.021	0.010	0.123	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.123	0.123	4.086
77	11	28	0.000	0.000	0.000	0.000	0.132	-0.011	0.011	0.132	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.132	0.132	4.218
77	12	5	0.000	0.000	0.000	0.000	0.203	0.002	0.018	0.222	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.222	0.222	4.440
77	12	12	0.000	0.000	0.000	0.000	0.201	-0.011	0.016	0.206	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.206	0.206	4.646
77	12	19	0.000	0.000	0.000	0.000	0.200	-0.001	0.017	0.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.216	0.216	4.862
77	12	26	0.000	0.000	0.000	0.000	0.199	0.001	0.017	0.217	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.217	0.217	5.079

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GAMA FUTURES
(GNMA'S)

DATE OF CLAIM			CLAIMS				RESERVES																	
			1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
78	1	2	0.000	0.000	0.000	0.000	0.069	0.003	0.006	0.078	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.078	0.078	5.157
78	1	9	0.000	0.000	0.000	0.000	0.069	-0.012	0.005	0.062	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.062	0.062	5.219
78	1	16	0.000	0.000	0.000	0.000	0.067	-0.015	0.004	0.056	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.056	0.058	5.277
78	1	23	0.000	0.000	0.000	0.000	0.068	-0.010	0.004	0.062	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.062	0.062	5.339
78	1	30	0.000	0.000	0.000	0.000	0.067	-0.004	0.004	0.067	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.067	0.067	5.406
78	2	6	0.000	0.000	0.000	0.000	0.114	-0.001	0.006	0.119	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.119	0.119	5.525
78	2	13	0.010	0.000	0.000	0.010	0.112	0.002	0.006	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120	0.110	5.635
78	2	20	0.011	0.000	0.000	0.011	0.113	0.001	0.006	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120	0.109	5.744
78	2	27	0.012	0.000	0.000	0.012	0.113	-0.014	0.006	0.105	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.105	0.093	5.837
78	3	6	0.014	0.000	0.000	0.014	0.120	-0.015	0.006	0.111	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.111	0.097	5.934
78	3	13	0.016	0.000	0.000	0.016	0.120	-0.021	0.007	0.106	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.106	0.090	6.024
78	3	20	0.021	0.000	0.000	0.021	0.121	-0.020	0.007	0.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.108	0.087	6.111
78	3	27	0.026	0.000	0.000	0.026	0.120	0.002	0.007	0.129	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.129	0.103	6.214
78	4	3	0.042	0.000	0.000	0.042	0.241	0.032	0.016	0.289	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.289	0.227	6.441
78	4	10	0.072	0.000	0.000	0.072	0.241	0.050	0.017	0.308	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.308	0.234	6.677
78	4	17	0.072	0.000	0.000	0.072	0.241	0.048	0.019	0.308	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.308	0.236	6.913
78	4	24	0.073	0.000	0.000	0.073	0.242	0.038	0.016	0.296	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.296	0.223	7.136
78	5	1	0.045	0.000	0.000	0.045	0.145	0.021	0.010	0.176	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.176	0.131	7.267
78	5	8	0.046	0.000	0.000	0.046	0.145	0.025	0.010	0.180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.180	0.134	7.401
78	5	15	0.043	0.000	0.000	0.043	0.145	0.038	0.011	0.194	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.194	0.151	7.552
78	5	22	0.045	0.000	0.000	0.045	0.144	0.050	0.011	0.205	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.205	0.160	7.712
78	5	29	0.047	0.000	0.000	0.047	0.145	0.067	0.011	0.223	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.223	0.176	7.888
78	6	5	0.048	0.000	0.000	0.048	0.139	0.060	0.011	0.210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.210	0.162	8.050
78	6	12	0.050	0.000	0.000	0.050	0.137	0.073	0.012	0.222	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.222	0.172	8.222
78	6	19	0.051	0.000	0.000	0.051	0.137	0.072	0.012	0.221	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.221	0.170	8.392
78	6	14	0.051	0.000	0.000	0.051	0.128	0.065	0.013	0.234	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.234	0.185	8.577
78	7	3	0.055	0.000	0.000	0.055	0.148	0.110	0.014	0.272	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.272	0.217	8.794
78	7	10	0.054	0.000	0.000	0.054	0.148	0.102	0.014	0.264	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.264	0.210	9.004
78	7	17	0.054	0.000	0.000	0.054	0.149	0.087	0.014	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.196	9.200
78	7	24	0.054	0.000	0.000	0.054	0.147	0.102	0.015	0.264	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.264	0.210	9.410
78	7	31	0.050	0.000	0.000	0.050	0.161	0.075	0.015	0.251	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.251	0.193	9.603
78	8	7	0.057	0.000	0.000	0.057	0.161	0.040	0.015	0.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.216	0.159	9.762
78	8	14	0.057	0.000	0.000	0.057	0.161	0.049	0.014	0.224	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.224	0.167	9.929
78	8	21	0.043	0.000	0.000	0.043	0.162	0.053	0.015	0.230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.230	0.167	10.096
78	8	28	0.071	0.000	0.000	0.071	0.161	0.055	0.016	0.232	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.232	0.161	10.257
78	9	7	0.085	0.000	0.000	0.085	0.174	0.059	0.018	0.251	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.251	0.166	10.423
78	9	13	0.094	0.000	0.000	0.094	0.175	0.038	0.016	0.229	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.229	0.135	10.558
78	9	20	0.102	0.000	0.000	0.102	0.174	0.078	0.017	0.269	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.269	0.167	10.725
78	9	25	0.120	0.000	0.000	0.120	0.175	0.078	0.016	0.269	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.269	0.149	10.874
78	10	2	0.100	0.000	0.000	0.100	0.127	0.057	0.012	0.196	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.196	0.096	10.970
78	10	10	0.111	0.000	0.000	0.111	0.127	0.044	0.012	0.183	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.183	0.072	11.042
78	10	16	0.123	0.000	0.000	0.123	0.128	0.046	0.011	0.185	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.185	0.062	11.104
78	10	20	0.134	0.000	0.000	0.134	0.128	0.066	0.012	0.206	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.206	0.072	11.176
78	10	30	0.143	0.000	0.000	0.143	0.127	0.078	0.012	0.217	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.217	0.074	11.250
78	11	6	0.253	0.000	0.000	0.253	0.212	0.115	0.020	0.347	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.347	0.094	11.344
78	11	14	0.269	0.000	0.000	0.269	0.213	0.115	0.021	0.349	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.349	0.080	11.424
78	11	20	0.272	0.000	0.000	0.272	0.212	0.098	0.021	0.331	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.331	0.059	11.483
78	11	27	0.274	0.000	0.000	0.274	0.212	0.134	0.021	0.367	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.367	0.093	11.576
78	12	4	0.282	0.000	0.000	0.282	0.216	0.129	0.021	0.366	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.366	0.084	11.660
78	12	11	0.286	0.000	0.000	0.286	0.215	0.131	0.021	0.367	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.367	0.081	11.741
78	12	18	0.291	0.000	0.000	0.291	0.215	0.166	0.020	0.401	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.401	0.110	11.851
78	12	27	0.294	0.000	0.000	0.294	0.216	0.156	0.020	0.392	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.392	0.090	11.949

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM			CLAIMS				RESERVES																	
			1YEAR	2YEAR	3YEAR	TOTAL CLAIMS	PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	2YEAR TOTAL	PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
77	1	2	0.076	0.000	0.000	0.076	0.055	0.045	0.005	0.105	0.132	0.034	0.038	0.204	0.000	0.000	0.000	0.000	0.309	0.233	12.182
77	1	8	0.077	0.000	0.000	0.077	0.055	0.035	0.005	0.095	0.132	0.029	0.038	0.199	0.000	0.000	0.000	0.000	0.294	0.217	12.399
77	1	15	0.078	0.008	0.000	0.086	0.055	0.033	0.005	0.093	0.132	0.020	0.036	0.188	0.000	0.000	0.000	0.000	0.281	0.195	12.594
77	1	22	0.077	0.010	0.000	0.087	0.055	0.030	0.005	0.090	0.132	0.015	0.035	0.182	0.000	0.000	0.000	0.000	0.272	0.185	12.779
77	1	29	0.077	0.013	0.000	0.090	0.055	0.025	0.005	0.085	0.201	0.024	0.057	0.282	0.000	0.000	0.000	0.000	0.367	0.277	13.056
77	2	5	0.100	0.006	0.000	0.106	0.072	0.029	0.006	0.107	0.201	0.010	0.053	0.264	0.000	0.000	0.000	0.000	0.371	0.265	13.321
77	2	12	0.099	0.003	0.000	0.102	0.073	0.042	0.006	0.121	0.201	0.026	0.052	0.279	0.000	0.000	0.000	0.000	0.400	0.298	13.619
77	2	19	0.093	0.000	0.000	0.093	0.073	0.036	0.006	0.115	0.201	0.036	0.057	0.294	0.000	0.000	0.000	0.000	0.409	0.314	13.935
77	2	26	0.085	0.000	0.000	0.085	0.073	0.048	0.007	0.128	0.511	0.059	0.136	0.706	0.000	0.000	0.000	0.000	0.834	0.749	14.684
77	3	5	0.142	0.000	0.000	0.142	0.133	0.077	0.013	0.223	0.511	0.056	0.139	0.706	0.000	0.000	0.000	0.000	0.929	0.787	15.471
77	3	12	0.129	0.000	0.000	0.129	0.134	0.090	0.014	0.238	0.512	0.033	0.134	0.679	0.000	0.000	0.000	0.000	0.917	0.788	16.259
77	3	19	0.121	0.000	0.000	0.121	0.134	0.093	0.015	0.242	0.512	0.042	0.137	0.691	0.000	0.000	0.000	0.000	0.933	0.812	17.071
77	3	26	0.115	0.000	0.000	0.115	0.135	0.075	0.014	0.224	0.512	0.041	0.138	0.691	0.000	0.000	0.000	0.000	0.915	0.800	17.871
77	4	2	0.150	0.000	0.000	0.150	0.189	0.102	0.019	0.310	0.560	0.036	0.149	0.745	0.000	0.000	0.000	0.000	1.055	0.905	18.776
77	4	9	0.141	0.000	0.000	0.141	0.191	0.105	0.019	0.315	0.560	0.057	0.155	0.772	0.000	0.000	0.000	0.000	1.087	0.946	19.722
77	4	17	0.140	0.000	0.000	0.140	0.190	0.121	0.020	0.331	0.560	0.051	0.154	0.765	0.000	0.000	0.000	0.000	1.096	0.956	20.678
77	4	23	0.138	0.000	0.000	0.138	0.191	0.130	0.019	0.340	0.561	0.057	0.155	0.773	0.000	0.000	0.000	0.000	1.113	0.975	21.653
77	4	30	0.083	0.000	0.000	0.083	0.116	0.091	0.012	0.219	0.768	0.101	0.216	1.085	0.000	0.000	0.000	0.000	1.304	1.221	22.874
77	5	7	0.082	0.000	0.000	0.082	0.115	0.092	0.012	0.219	0.768	0.091	0.211	1.070	0.000	0.000	0.000	0.000	1.289	1.207	24.081
77	5	14	0.083	0.000	0.000	0.083	0.115	0.085	0.012	0.212	0.768	0.099	0.210	1.077	0.000	0.000	0.000	0.000	1.289	1.206	25.287
77	5	22	0.089	0.000	0.000	0.089	0.115	0.067	0.011	0.193	0.768	0.117	0.211	1.096	0.000	0.000	0.000	0.000	1.289	1.200	26.487
77	5	28	0.094	0.000	0.000	0.094	0.115	0.049	0.011	0.175	0.768	0.101	0.203	1.072	0.000	0.000	0.000	0.000	1.247	1.153	27.640
77	6	4	0.154	0.000	0.000	0.209	0.177	0.094	0.017	0.288	0.410	0.078	0.113	0.601	0.000	0.000	0.000	0.000	0.889	0.688	28.328
77	6	11	0.142	0.063	0.000	0.225	0.177	0.081	0.017	0.275	0.410	0.068	0.114	0.592	0.000	0.000	0.000	0.000	0.867	0.642	28.962
77	6	18	0.170	0.000	0.000	0.170	0.177	0.064	0.017	0.258	0.410	0.056	0.117	0.583	0.000	0.000	0.000	0.000	0.841	0.671	29.633
77	6	25	0.179	0.000	0.000	0.179	0.178	0.062	0.017	0.257	0.410	0.050	0.114	0.582	0.000	0.000	0.000	0.000	0.839	0.660	30.293
77	7	3	0.215	0.000	0.000	0.215	0.202	0.030	0.019	0.251	0.481	0.055	0.133	0.669	0.000	0.000	0.000	0.000	0.920	0.705	30.998
77	7	9	0.223	0.000	0.000	0.223	0.202	0.035	0.019	0.256	0.481	0.128	0.149	0.758	0.000	0.000	0.000	0.000	1.014	0.789	31.787
77	7	16	0.243	0.000	0.000	0.243	0.203	0.078	0.020	0.301	0.481	0.129	0.142	0.752	0.000	0.000	0.000	0.000	1.053	0.810	32.597
77	7	23	0.238	0.022	0.000	0.260	0.203	0.086	0.020	0.309	0.480	0.162	0.143	0.785	0.000	0.000	0.000	0.000	1.094	0.814	33.411
77	7	31	0.273	0.206	0.000	0.479	0.202	0.099	0.022	0.323	0.970	0.315	0.295	1.580	0.000	0.000	0.000	0.000	1.911	1.432	34.843
77	8	7	0.278	0.225	0.000	0.503	0.198	0.121	0.024	0.343	0.970	0.208	0.279	1.457	0.000	0.000	0.000	0.000	1.800	1.297	36.140
77	8	14	0.293	0.284	0.000	0.577	0.197	0.114	0.023	0.334	0.977	0.296	0.290	1.563	0.000	0.000	0.000	0.000	1.897	1.320	37.460
77	8	21	0.312	0.362	0.000	0.674	0.198	0.133	0.024	0.355	0.970	0.335	0.288	1.621	0.000	0.000	0.000	0.000	1.976	1.382	38.762
77	8	27	0.329	0.411	0.000	0.740	0.199	0.159	0.025	0.383	0.977	0.395	0.281	1.653	0.000	0.000	0.000	0.000	2.036	1.296	40.058
77	9	4	0.335	0.321	0.000	0.656	0.135	0.132	0.018	0.285	0.687	0.386	0.200	1.273	0.000	0.000	0.000	0.000	1.558	1.002	41.060
77	9	11	0.247	0.452	0.000	0.699	0.137	0.136	0.018	0.291	0.688	0.385	0.197	1.270	0.000	0.000	0.000	0.000	1.561	0.642	41.922
77	9	18	0.269	0.541	0.000	0.810	0.137	0.145	0.017	0.299	0.687	0.613	0.217	1.517	0.000	0.000	0.000	0.000	1.816	1.006	42.928
77	9	25	0.285	0.558	0.000	0.843	0.138	0.141	0.017	0.296	0.687	0.580	0.206	1.473	0.000	0.000	0.000	0.000	1.769	0.926	43.854
77	10	2	0.227	0.358	0.000	0.585	0.104	0.123	0.013	0.240	0.434	0.446	0.131	1.011	0.000	0.000	0.000	0.000	1.251	0.666	44.520
77	10	9	0.240	0.376	0.000	0.616	0.105	0.156	0.014	0.275	0.433	0.569	0.135	1.137	0.000	0.000	0.000	0.000	1.412	0.796	45.316
77	10	16	0.253	0.537	0.000	0.790	0.107	0.180	0.014	0.301	0.433	0.732	0.148	1.313	0.000	0.000	0.000	0.000	1.614	0.824	46.140
77	10	23	0.238	0.550	0.000	0.788	0.107	0.217	0.014	0.338	0.432	0.859	0.134	1.427	0.000	0.000	0.000	0.000	1.765	0.977	47.117
77	10	30	0.224	0.544	0.000	0.768	0.109	0.177	0.013	0.299	0.302	0.558	0.104	0.964	0.000	0.000	0.000	0.000	1.263	0.495	47.612
77	11	6	0.125	0.549	0.000	0.674	0.065	0.110	0.009	0.184	0.301	0.544	0.101	0.946	0.000	0.000	0.000	0.000	1.130	0.456	48.068
77	11	13	0.117	0.550	0.000	0.667	0.066	0.104	0.009	0.179	0.301	0.510	0.100	0.911	0.000	0.000	0.000	0.000	1.090	0.423	48.491
77	11	20	0.114	0.555	0.000	0.669	0.065	0.108	0.010	0.183	0.302	0.524	0.103	0.929	0.000	0.000	0.000	0.000	1.112	0.443	48.934
77	11	27	0.113	0.554	0.000	0.667	0.065	0.075	0.010	0.150	0.300	0.406	0.102	0.808	0.000	0.000	0.000	0.000	0.958	0.291	49.225
77	12	4	0.151	0.646	0.000	0.797	0.095	0.113	0.014	0.222	0.405	0.626	0.150	1.181	0.000	0.000	0.000	0.000	1.403	0.606	49.831
77	12	11	0.145	0.638	0.000	0.783	0.095	0.134	0.014	0.243	0.406	0.732	0.147	1.285	0.000	0.000	0.000	0.000	1.528	0.745	50.576
77	12	18	0.131	0.593	0.000	0.724	0.095	0.111	0.013	0.219	0.405	0.717	0.151	1.273	0.000	0.000	0.000	0.000	1.492	0.768	51.344
77	12	27	0.125	0.593	0.000	0.718	0.095	0.109	0.013	0.217	0.404	0.718	0.153	1.275	0.000	0.000	0.000	0.000	1.492	0.774	52.118

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GNMA FUTURES
(MBLNS)

DATE OF CLAIM	CLAIMS 1YEAR	2YEAR	3YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	2YEAR PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	2YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 1 2	0.073	0.246	0.000	0.319	0.055	0.067	0.008	0.130	0.163	0.331	0.068	0.562	0.000	0.000	0.000	0.000	0.692	0.373	52.491
80 1 8	0.071	0.251	0.000	0.322	0.055	0.064	0.008	0.127	0.162	0.301	0.063	0.526	0.000	0.000	0.000	0.000	0.653	0.331	52.822
80 1 15	0.071	0.257	0.000	0.328	0.056	0.070	0.008	0.134	0.162	0.311	0.062	0.535	0.000	0.000	0.000	0.000	0.669	0.341	53.163
80 1 22	0.071	0.269	0.000	0.340	0.056	0.083	0.008	0.147	0.161	0.345	0.062	0.568	0.000	0.000	0.000	0.000	0.715	0.375	53.538
80 1 29	0.072	0.280	0.000	0.352	0.055	0.104	0.009	0.168	0.161	0.397	0.063	0.621	0.000	0.000	0.000	0.000	0.789	0.437	53.975
80 2 5	0.098	0.361	0.000	0.459	0.069	0.149	0.012	0.230	0.303	0.833	0.119	1.255	0.000	0.000	0.000	0.000	1.485	0.826	54.801
80 2 12	0.099	0.414	0.000	0.713	0.070	0.148	0.011	0.229	0.302	0.874	0.119	1.295	0.000	0.000	0.000	0.000	1.524	0.811	55.612
80 2 19	0.100	0.628	0.000	0.728	0.069	0.174	0.012	0.255	0.300	0.951	0.119	1.370	0.000	0.000	0.000	0.000	1.625	0.889	56.501
80 2 26	0.109	0.644	0.000	0.753	0.069	0.174	0.012	0.255	0.302	0.962	0.119	1.383	0.000	0.000	0.000	0.000	1.638	0.885	57.386
80 3 4	0.161	1.777	0.000	1.938	0.092	0.223	0.016	0.331	0.742	2.261	0.296	3.299	0.000	0.000	0.000	0.000	3.630	1.692	59.078
80 3 11	0.160	1.799	0.000	1.967	0.092	0.210	0.016	0.318	0.743	2.176	0.299	3.218	0.000	0.000	0.000	0.000	3.536	1.569	60.647
80 3 18	0.187	1.950	0.000	2.137	0.091	0.219	0.017	0.327	0.743	2.226	0.298	3.267	0.000	0.000	0.000	0.000	3.594	1.457	62.104
80 3 25	0.210	2.165	0.000	2.375	0.091	0.247	0.017	0.355	0.743	2.421	0.296	3.460	0.000	0.000	0.000	0.000	3.815	1.440	63.544
80 4 1	0.317	1.358	0.000	1.675	0.125	0.290	0.024	0.439	0.433	1.269	0.178	1.880	0.000	0.000	0.000	0.000	2.319	0.644	64.188
80 4 8	0.342	1.489	0.000	1.831	0.125	0.275	0.025	0.425	0.432	1.225	0.182	1.839	0.000	0.000	0.000	0.000	2.264	0.433	64.621
80 4 15	0.361	1.533	0.000	1.894	0.125	0.234	0.025	0.384	0.432	1.170	0.202	1.804	0.000	0.000	0.000	0.000	2.188	0.294	64.915
80 4 21	0.365	1.562	0.000	1.927	0.124	0.200	0.025	0.349	0.432	1.063	0.196	1.691	0.000	0.000	0.000	0.000	2.040	0.113	65.027
80 4 28	0.332	1.402	0.000	1.734	0.125	0.151	0.024	0.300	0.415	0.908	0.191	1.514	0.000	0.000	0.000	0.000	1.814	0.080	65.107
80 5 5	0.340	1.275	0.000	1.615	0.142	0.086	0.027	0.255	0.415	0.646	0.185	1.246	0.000	0.000	0.000	0.000	1.501	-0.114	64.993
80 5 12	0.261	1.038	0.000	1.299	0.142	0.110	0.028	0.280	0.415	0.695	0.186	1.296	0.000	0.000	0.000	0.000	1.576	0.277	65.270
80 5 16	0.269	0.897	0.000	1.106	0.142	0.139	0.029	0.310	0.414	0.727	0.182	1.323	0.000	0.000	0.000	0.000	1.633	0.527	65.797
80 5 26	0.156	0.796	0.000	0.952	0.144	0.102	0.030	0.276	0.414	0.611	0.188	1.213	0.000	0.000	0.000	0.000	1.489	0.537	66.334
80 6 2	0.115	0.707	0.000	0.822	0.144	0.163	0.031	0.340	0.993	1.884	0.443	3.320	0.000	0.000	0.000	0.000	3.660	1.838	68.172
80 6 9	0.111	0.737	0.000	1.848	0.146	0.108	0.032	0.286	0.992	1.494	0.452	2.938	0.000	0.000	0.000	0.000	3.224	1.376	69.548
80 6 16	0.098	1.672	0.000	1.790	0.147	0.093	0.033	0.273	0.991	1.247	0.434	2.672	0.000	0.000	0.000	0.000	2.945	1.155	70.703
80 6 23	0.092	1.702	0.000	1.794	0.148	0.121	0.033	0.302	0.992	1.459	0.444	2.895	0.000	0.000	0.000	0.000	3.197	1.403	72.106
80 6 30	0.046	1.442	0.000	1.488	0.088	0.107	0.020	0.215	0.846	1.586	0.395	2.827	0.000	0.000	0.000	0.000	3.042	1.554	73.660
80 7 7	0.042	1.468	0.000	1.510	0.088	0.123	0.021	0.232	0.847	1.692	0.378	2.917	0.000	0.000	0.000	0.000	3.149	1.639	75.299
80 7 14	0.033	1.464	0.000	1.497	0.088	0.125	0.020	0.233	0.847	1.783	0.377	3.007	0.000	0.000	0.000	0.000	3.240	1.743	77.042
80 7 21	0.028	1.477	0.000	1.505	0.089	0.097	0.020	0.206	0.847	1.635	0.391	2.873	0.000	0.000	0.000	0.000	3.079	1.574	78.616
80 7 28	0.022	1.027	0.000	1.049	0.088	0.122	0.021	0.231	0.585	1.264	0.266	2.115	0.000	0.000	0.000	0.000	2.346	1.297	79.913
80 8 5	0.017	1.054	0.000	1.071	0.108	0.151	0.026	0.285	0.585	1.320	0.276	2.181	0.000	0.000	0.000	0.000	2.466	1.395	81.308
80 8 11	0.013	1.081	0.000	1.094	0.109	0.158	0.026	0.293	0.584	1.402	0.269	2.255	0.000	0.000	0.000	0.000	2.548	1.454	82.762
80 8 18	0.000	1.093	0.000	1.093	0.110	0.139	0.025	0.274	0.585	1.378	0.265	2.228	0.000	0.000	0.000	0.000	2.502	1.409	84.171
80 8 25	0.000	1.171	0.000	1.171	0.113	0.123	0.025	0.261	0.585	1.449	0.273	2.307	0.000	0.000	0.000	0.000	2.568	1.397	85.568
80 9 2	0.000	1.312	0.000	1.312	0.149	0.129	0.032	0.310	0.621	1.550	0.307	2.478	0.000	0.000	0.000	0.000	2.788	1.476	87.044
80 9 8	0.000	1.360	0.000	1.360	0.151	0.117	0.032	0.300	0.621	1.517	0.296	2.434	0.000	0.000	0.000	0.000	2.734	1.374	88.418
80 9 15	0.000	1.396	0.000	1.396	0.154	0.075	0.029	0.258	0.622	1.596	0.311	2.529	0.000	0.000	0.000	0.000	2.787	1.391	89.809
80 9 22	0.000	1.406	0.000	1.406	0.156	0.057	0.029	0.242	0.622	1.721	0.311	2.654	0.000	0.000	0.000	0.000	2.896	1.490	91.299
80 9 29	0.000	1.545	0.000	1.545	0.119	0.016	0.020	0.155	0.666	1.946	0.340	2.952	0.000	0.000	0.000	0.000	3.107	1.562	92.861
80 10 6	0.000	1.660	0.000	1.660	0.121	-0.018	0.017	0.120	0.667	1.683	0.343	2.693	0.000	0.000	0.000	0.000	2.813	1.213	94.074
80 10 14	0.000	1.617	0.000	1.617	0.123	-0.050	0.014	0.087	0.668	1.540	0.340	2.548	0.000	0.000	0.000	0.000	2.635	1.018	95.092
80 10 20	0.000	1.594	0.000	1.594	0.122	-0.081	0.009	0.050	0.669	1.746	0.353	2.768	0.000	0.000	0.000	0.000	2.818	1.224	96.316
80 10 27	0.000	1.587	0.000	1.587	0.125	-0.054	0.012	0.083	0.669	1.891	0.342	2.902	0.000	0.000	0.000	0.000	2.985	1.398	97.714
80 11 3	0.000	1.313	0.000	1.313	0.116	-0.045	0.011	0.082	0.550	1.568	0.283	2.401	0.000	0.000	0.000	0.000	2.483	1.170	98.884
80 11 10	0.000	1.344	0.000	1.344	0.114	-0.030	0.012	0.096	0.550	1.622	0.288	2.460	0.000	0.000	0.000	0.000	2.556	1.212	100.096
80 11 17	0.000	1.366	0.000	1.366	0.115	-0.024	0.012	0.103	0.549	1.582	0.285	2.416	0.000	0.000	0.000	0.000	2.519	1.153	101.249
80 11 24	0.000	1.371	0.000	1.371	0.114	0.011	0.016	0.141	0.549	1.504	0.291	2.344	0.000	0.000	0.000	0.000	2.485	1.114	102.363
80 12 1	0.000	1.293	0.000	1.293	0.201	0.037	0.029	0.267	0.504	1.483	0.267	2.254	0.000	0.000	0.000	0.000	2.521	1.228	103.591
80 12 8	0.000	1.347	0.000	1.407	0.201	0.015	0.024	0.240	0.503	1.413	0.267	2.183	0.000	0.000	0.000	0.000	2.423	1.016	104.607
80 12 15	0.091	1.433	0.000	1.524	0.199	0.069	0.026	0.294	0.504	1.467	0.268	2.239	0.000	0.000	0.000	0.000	2.533	1.009	105.616
80 12 22	0.131	1.498	0.000	1.629	0.197	-0.006	0.027	0.218	0.503	1.180	0.267	1.950	0.000	0.000	0.000	0.000	2.168	0.539	106.155

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM	CLAIMS				RESERVES															
	1YEAR	2YEAR	3YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	2YEAR PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	2YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 12 29	0.019	0.397	2.590	3.006	0.020	-0.002	0.004	0.030	0.132	0.315	0.072	0.519	1.524	1.516	0.936	3.976	4.525	1.519	107.674
81 1 5	0.020	0.399	2.584	3.003	0.028	-0.001	0.004	0.031	0.133	0.291	0.068	0.492	1.525	1.449	0.946	3.920	4.443	1.440	109.114
81 1 12	0.019	0.391	2.517	2.927	0.029	0.003	0.004	0.036	0.133	0.322	0.068	0.523	1.525	1.603	0.972	4.050	4.609	1.682	110.796
81 1 19	0.018	0.388	2.394	2.792	0.028	0.002	0.003	0.033	0.132	0.331	0.069	0.532	1.524	1.649	0.930	4.123	4.688	1.896	112.692
81 1 26	0.017	0.378	2.547	2.942	0.029	-0.003	0.002	0.028	0.133	0.336	0.069	0.538	1.524	1.598	1.405	4.247	4.813	2.871	115.563
81 2 2	0.020	0.382	2.511	2.923	0.059	-0.012	0.004	0.051	0.310	0.806	0.161	1.277	2.245	2.662	1.373	6.280	7.608	3.105	118.748
81 2 9	0.021	0.386	2.511	4.420	0.060	-0.007	0.003	0.056	0.310	0.867	0.162	1.339	2.245	2.880	1.368	6.493	7.888	3.460	122.208
81 2 16	0.027	0.387	2.529	4.443	0.059	-0.008	0.002	0.053	0.310	0.940	0.163	1.413	2.243	3.270	1.418	6.931	8.397	3.954	126.162
81 2 23	0.029	0.885	3.777	4.691	0.061	-0.017	0.001	0.045	0.310	0.915	0.170	1.395	2.347	3.169	1.453	6.969	8.409	3.718	129.880
81 3 2	0.023	1.595	3.729	5.347	0.069	-0.007	0.002	0.064	0.560	1.754	0.313	2.627	2.346	3.381	1.446	7.193	9.884	4.537	134.417
81 3 9	0.025	1.632	3.826	5.483	0.070	-0.017	0.003	0.056	0.560	1.643	0.323	2.526	2.346	3.015	1.454	6.815	9.397	3.914	138.331
81 3 16	0.020	1.672	3.942	5.634	0.071	-0.033	0.002	0.040	0.562	1.585	0.327	2.474	2.345	2.889	1.476	6.710	9.224	3.590	141.921
81 3 23	0.007	1.670	3.971	5.656	0.072	-0.041	0.001	0.032	0.561	1.648	0.317	2.526	2.343	3.164	1.483	6.990	9.548	3.892	145.813
81 3 30	0.000	1.658	7.687	9.345	0.053	-0.024	0.003	0.032	0.556	1.623	0.313	2.492	4.481	6.108	2.843	13.432	15.956	6.611	152.424
81 4 6	0.000	1.678	7.836	9.514	0.054	-0.023	0.003	0.034	0.557	1.801	0.317	2.675	4.478	7.014	2.898	14.390	17.099	7.585	160.009
81 4 13	0.000	1.709	8.483	10.272	0.054	-0.015	0.005	0.044	0.557	1.806	0.327	2.690	4.479	7.072	2.946	14.497	17.231	6.959	166.968
81 4 20	0.000	1.831	8.868	10.699	0.054	-0.009	0.006	0.051	0.557	1.742	0.322	2.621	4.480	6.964	2.965	14.409	17.081	6.382	173.350
81 4 27	0.012	1.183	9.032	9.227	0.056	0.015	0.007	0.078	0.351	1.153	0.205	1.709	3.831	6.442	2.573	12.846	14.633	5.406	178.756
81 5 4	0.136	1.211	8.439	9.786	0.250	0.265	0.044	0.559	0.351	1.260	0.204	1.815	3.831	7.185	2.564	13.580	15.954	6.168	184.924
81 5 11	0.308	1.351	9.716	11.375	0.240	0.318	0.042	0.600	0.351	1.234	0.206	1.791	3.831	7.085	2.587	13.503	15.894	4.519	189.443
81 5 19	0.429	1.412	10.288	12.129	0.234	0.285	0.041	0.560	0.350	1.136	0.204	1.684	3.832	6.553	2.695	12.990	15.234	3.105	192.548
81 5 25	0.489	1.431	10.422	12.343	0.233	0.369	0.048	0.650	0.351	1.132	0.203	1.686	3.833	6.574	2.577	12.984	15.320	2.977	195.525
81 6 1	0.481	1.593	14.215	18.289	0.172	0.222	0.031	0.425	0.880	2.744	0.521	4.145	5.153	8.606	3.538	17.297	21.867	3.658	199.183
81 6 8	0.417	1.728	14.740	18.885	0.173	0.261	0.036	0.470	0.879	2.700	0.523	4.102	5.154	8.204	3.492	16.930	21.502	2.617	201.800
81 6 15	0.431	1.770	15.021	19.222	0.171	0.258	0.039	0.468	0.879	2.546	0.524	3.949	5.155	7.870	3.534	16.559	20.976	1.754	203.554
81 6 22	0.425	1.766	15.062	19.253	0.172	0.264	0.037	0.473	0.879	2.698	0.529	4.106	5.158	8.216	3.459	16.833	21.412	2.159	205.713
81 6 29	0.432	2.206	16.671	19.309	0.171	0.262	0.034	0.467	0.509	1.644	0.301	2.454	5.599	9.738	3.742	19.099	22.020	2.711	208.424
81 7 6	0.312	2.208	16.802	19.322	0.123	0.168	0.023	0.314	0.509	1.627	0.303	2.434	5.600	9.889	3.892	19.381	22.129	2.807	211.231
81 7 13	0.316	2.206	16.759	19.281	0.123	0.167	0.022	0.312	0.510	1.700	0.315	2.525	5.600	10.018	3.844	19.462	22.299	3.018	214.249
81 7 20	0.322	2.220	16.890	19.432	0.122	0.215	0.025	0.362	0.509	1.834	0.315	2.658	5.601	11.044	3.861	20.526	23.544	4.114	218.363
81 7 27	0.362	2.392	13.372	16.126	0.122	0.185	0.023	0.330	0.509	1.829	0.330	2.668	4.055	7.891	2.838	14.784	17.782	1.656	220.019
81 8 4	0.580	4.560	16.525	21.665	0.168	0.277	0.032	0.477	0.849	3.382	0.597	4.848	3.781	8.118	2.485	14.384	19.709	-1.896	218.123
81 8 10	0.632	4.642	16.221	21.675	0.169	0.234	0.030	0.433	0.849	3.192	0.569	4.650	4.055	7.889	2.868	14.812	19.895	-1.800	216.323
81 8 17	0.643	4.871	16.717	22.231	0.169	0.246	0.031	0.446	0.871	3.274	0.599	4.744	4.057	8.108	2.878	15.043	20.233	-1.998	214.325
81 8 24	0.652	4.938	16.905	22.495	0.169	0.303	0.031	0.503	0.871	3.706	0.614	5.191	4.058	9.200	2.863	16.121	21.815	-0.680	213.645
81 8 31	0.420	2.481	19.975	22.884	0.118	0.207	0.022	0.347	0.440	1.859	0.315	2.614	4.762	10.813	3.394	18.969	21.930	-0.954	212.691
81 9 7	0.427	2.472	20.078	22.977	0.117	0.217	0.023	0.357	0.440	1.918	0.321	2.679	4.765	11.154	3.396	19.315	22.351	-0.626	212.065
81 9 14	0.415	2.434	19.789	22.638	0.118	0.192	0.023	0.333	0.440	1.767	0.312	2.519	4.767	10.700	3.483	18.950	21.802	-0.836	211.229
81 9 21	0.413	2.421	19.860	22.694	0.119	0.144	0.022	0.285	0.44_	1.603	0.312	2.357	4.770	9.611	3.430	17.811	20.453	-2.241	208.988
81 9 28	0.390	1.567	21.296	23.201	0.120	0.185	0.021	0.326	0.275	1.144	0.196	1.615	5.119	12.002	3.686	20.807	22.748	-0.453	208.535
81 10 5	1.124	1.510	21.297	23.931	0.349	0.544	0.073	0.966	0.274	1.090	0.201	1.565	5.121	11.371	3.737	20.229	22.760	-1.171	207.364
81 10 13	1.023	1.411	20.048	22.482	0.349	0.517	0.079	0.945	0.275	1.019	0.201	1.495	5.122	10.790	3.817	19.729	22.169	-0.313	207.051
81 10 19	0.966	1.387	19.837	22.190	0.349	0.450	0.074	0.873	0.274	0.985	0.197	1.456	5.123	10.283	3.698	19.104	21.433	-0.757	206.294
81 10 26	0.913	1.200	14.797	16.990	0.347	0.503	0.068	0.918	0.278	1.056	0.195	1.529	4.008	9.344	3.011	16.385	18.832	1.842	208.136
81 11 2	1.373	3.053	14.735	19.161	0.524	0.559	0.103	1.186	0.669	2.262	0.484	3.415	4.009	8.157	2.985	15.151	19.752	0.591	208.727
81 11 9	1.299	2.889	14.424	18.612	0.526	0.354	0.102	0.982	0.671	1.978	0.494	3.143	4.009	6.980	2.945	13.934	18.059	-0.553	208.174
81 11 16	1.029	2.533	13.156	16.718	0.526	0.237	0.104	0.867	0.672	1.799	0.504	2.975	4.013	6.303	2.971	13.287	17.129	0.411	208.585
81 11 23	0.859	2.327	12.049	15.235	0.526	0.375	0.110	1.011	0.672	1.886	0.493	3.051	4.017	6.802	2.958	13.777	17.839	2.604	211.189
81 11 30	1.129	1.413	13.577	16.119	0.805	0.338	0.159	1.302	0.431	1.111	0.316	1.858	4.643	7.504	3.526	15.673	18.833	2.714	213.903
81 12 7	0.871	1.417	13.710	15.998	0.831	0.546	0.173	1.550	0.430	1.220	0.315	1.965	4.648	8.169	3.451	16.268	19.783	3.785	217.688
81 12 12	0.763	1.417	13.882	16.062	0.841	0.638	0.170	1.649	0.431	1.271	0.302	2.004	4.656	8.991	3.473	17.120	20.773	4.711	222.399
81 12 21	0.659	1.436	14.242	16.337	0.851	0.799	0.206	1.856	0.430	1.236	0.305	1.971	4.662	8.615	3.424	16.701	20.528	4.191	226.590

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GNMA FUTURES
(BALMS)

		CLAIMS					RESERVES															
DATE OF CLAIM		1YEAR	3YEAR	5YEAR	TOTAL CLAIMS		1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL		3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL		5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL		TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
81	12 28	0.659	0.739	6.843	8.261		0.846	0.856	0.207	1.909		0.219	0.643	0.154	1.016		2.213	4.329	1.686	8.228		11.153	2.892	229.482
82	1 4	0.140	0.751	6.941	7.832		0.176	0.193	0.044	0.413		0.219	0.658	0.155	1.032		2.215	4.318	1.638	8.171		9.616	1.784	231.266
82	1 11	0.149	0.744	7.148	8.041		0.175	0.205	0.041	0.421		0.220	0.710	0.158	1.088		2.218	4.627	1.620	8.465		9.974	1.913	233.179
82	1 18	0.153	0.742	7.358	8.253		0.175	0.183	0.041	0.399		0.219	0.690	0.161	1.070		2.221	4.540	1.636	8.397		9.866	1.613	234.792
82	1 25	0.169	0.779	7.888	8.836		0.173	0.169	0.041	0.383		0.220	0.687	0.165	1.072		2.225	4.478	1.646	8.349		9.804	0.968	235.760
82	2 1	0.174	2.209	13.567	15.970		0.178	0.174	0.041	0.393		0.624	2.029	0.478	3.131		3.706	7.673	2.727	14.106		17.630	1.660	237.420
82	2 8	0.183	2.360	13.914	16.457		0.178	0.178	0.039	0.395		0.624	2.068	0.462	3.154		3.711	8.077	2.721	14.509		18.058	1.601	239.021
82	2 15	0.186	2.375	14.026	16.587		0.179	0.132	0.036	0.347		0.624	2.005	0.474	3.103		3.711	7.911	2.789	14.411		17.861	1.274	240.295
82	2 22	0.216	2.552	14.638	17.406		0.179	0.085	0.038	0.302		0.624	1.713	0.471	2.808		3.712	6.891	2.792	13.395		16.505	-0.901	239.394
82	3 1	0.206	3.797	24.256	28.259		0.165	0.057	0.033	0.255		0.914	2.527	0.709	4.150		6.000	11.397	4.647	22.044		26.449	-1.810	237.584
82	3 8	0.194	3.839	24.256	28.289		0.165	0.074	0.036	0.275		0.911	2.496	0.707	4.114		6.000	11.298	4.662	21.960		26.349	-1.940	235.644
82	3 15	0.182	3.787	23.873	27.842		0.167	0.089	0.038	0.294		0.912	2.555	0.709	4.176		6.001	11.362	4.620	21.983		26.453	-1.389	234.255
82	3 22	0.174	3.774	23.738	27.686		0.166	0.049	0.036	0.251		0.912	2.401	0.713	4.026		6.001	10.631	4.596	21.228		25.505	-2.181	232.074
82	3 29	0.178	1.639	19.706	21.523		0.167	0.083	0.035	0.285		0.402	1.164	0.314	1.880		4.965	9.702	3.831	18.498		20.663	-0.860	231.214
82	4 5	0.249	1.645	19.687	21.581		0.246	0.074	0.046	0.366		0.401	1.151	0.315	1.867		4.965	9.638	3.853	18.456		20.689	-0.892	230.322
82	4 13	0.220	1.637	19.537	21.394		0.248	0.035	0.048	0.331		0.401	1.059	0.316	1.776		4.964	9.370	4.029	18.363		20.470	-0.924	229.398
82	4 19	0.203	1.637	19.557	21.397		0.251	0.013	0.049	0.313		0.401	0.967	0.309	1.677		4.961	8.726	3.969	17.656		19.646	-1.751	227.647
82	4 26	0.174	1.637	20.721	22.032		0.261	-0.010	0.048	0.299		0.402	0.936	0.302	1.640		5.118	9.110	4.152	18.380		20.319	-1.713	225.934
82	5 3	0.136	2.057	20.241	22.434		0.244	-0.012	0.039	0.271		0.505	1.259	0.377	2.141		5.116	9.562	4.090	18.768		21.180	-1.254	224.680
82	5 10	0.073	2.053	19.808	21.934		0.249	-0.045	0.042	0.246		0.505	1.146	0.383	2.034		5.114	8.905	4.178	18.197		20.477	-1.457	223.223
82	5 17	0.014	2.048	19.768	21.830		0.255	0.001	0.048	0.304		0.505	1.217	0.392	2.114		5.115	9.060	4.139	18.314		20.732	-1.098	222.125
82	5 25	0.014	2.043	19.728	21.785		0.253	-0.012	0.047	0.288		0.505	1.212	0.403	2.120		5.115	8.597	4.091	17.803		20.211	-1.574	220.551

END OF DATA
READY.

EXHIBITS 2-4

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	##	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5	77 1 3	10.83	9.87	4.59	4.55	0.068	0.036	0.000	##	0.000	0.015	0.000	0.036	0.036
76 1 12	77 1 10	10.81	9.78	4.59	4.55	0.068	0.039	0.000	##	0.000	0.015	0.000	0.039	0.075
76 1 19	77 1 17	10.87	9.69	4.59	4.56	0.068	0.034	0.000	##	0.000	0.015	0.000	0.034	0.109
76 1 26	77 1 24	10.93	9.51	4.59	4.56	0.068	0.038	0.000	##	0.000	0.015	0.000	0.038	0.147
76 2 2	77 1 31	10.99	9.35	3.84	3.81	0.057	0.033	0.000	##	0.000	0.015	0.000	0.033	0.180
76 2 9	77 2 7	11.04	9.19	3.84	3.81	0.057	0.028	0.000	##	0.000	0.015	0.000	0.028	0.208
76 2 16	77 2 14	11.10	9.03	3.84	3.81	0.058	0.031	0.000	##	0.000	0.015	0.000	0.031	0.239
76 2 23	77 2 21	11.15	9.11	3.84	3.81	0.058	0.035	0.000	##	0.000	0.015	0.000	0.035	0.274
76 3 1	77 2 28	11.20	9.19	12.05	11.95	0.181	0.095	0.000	##	0.000	0.015	0.000	0.095	0.369
76 3 8	77 3 7	11.25	9.27	12.05	11.95	0.182	0.106	0.000	##	0.000	0.015	0.000	0.106	0.475
76 3 15	77 3 14	11.30	9.35	12.05	11.95	0.182	0.108	0.000	##	0.000	0.015	0.000	0.108	0.583
76 3 22	77 3 21	11.29	9.36	12.05	11.95	0.182	0.119	0.000	##	0.000	0.015	0.000	0.119	0.702
76 3 29	77 3 28	11.27	9.37	12.05	11.95	0.182	0.121	0.000	##	0.000	0.015	0.000	0.121	0.823
76 4 5	77 4 4	11.25	9.37	5.31	5.27	0.080	0.054	0.000	##	0.000	0.015	0.000	0.054	0.877
76 4 12	77 4 11	11.24	9.38	5.31	5.27	0.080	0.057	0.000	##	0.000	0.015	0.000	0.057	0.934
76 4 19	77 4 18	11.23	9.39	5.31	5.27	0.080	0.055	0.000	##	0.000	0.015	0.000	0.055	0.989
76 4 26	77 4 25	11.21	9.40	5.31	5.27	0.080	0.053	0.000	##	0.000	0.015	0.000	0.053	1.042
76 5 3	77 5 2	11.19	9.41	12.86	12.76	0.193	0.121	0.000	##	0.000	0.015	0.000	0.121	1.163
76 5 10	77 5 9	11.17	9.41	12.86	12.76	0.193	0.108	0.000	##	0.000	0.015	0.000	0.108	1.271
76 5 17	77 5 16	11.16	9.42	12.86	12.76	0.192	0.103	0.000	##	0.000	0.015	0.000	0.103	1.374
76 5 24	77 5 23	11.15	9.38	12.86	12.76	0.193	0.103	0.000	##	0.000	0.015	0.000	0.103	1.477
76 5 31	77 5 30	11.13	9.33	12.86	12.76	0.192	0.100	0.000	##	0.000	0.015	0.000	0.100	1.577
76 6 7	77 6 6	11.11	9.28	17.59	17.45	0.262	0.154	0.000	##	0.000	0.015	0.000	0.154	1.731
76 6 14	77 6 13	11.10	9.23	17.59	17.45	0.262	0.154	0.000	##	0.000	0.015	0.000	0.154	1.885
76 6 21	77 6 20	11.07	9.25	17.59	17.45	0.262	0.153	0.000	##	0.000	0.015	0.000	0.153	2.038
76 6 28	77 6 27	11.05	9.27	17.59	17.45	0.261	0.140	0.000	##	0.000	0.015	0.000	0.140	2.178
76 7 5	77 7 4	11.02	9.30	4.26	4.23	0.063	0.037	0.000	##	0.000	0.015	0.000	0.037	2.215
76 7 12	77 7 11	11.00	9.34	4.26	4.23	0.063	0.042	0.000	##	0.000	0.015	0.000	0.042	2.257
76 7 19	77 7 18	11.02	9.33	4.26	4.23	0.062	0.037	0.000	##	0.000	0.015	0.000	0.037	2.294
76 7 26	77 7 25	11.04	9.32	4.26	4.23	0.062	0.038	0.000	##	0.000	0.015	0.000	0.038	2.332
76 8 2	77 8 1	11.07	9.31	5.77	5.72	0.085	0.057	0.000	##	0.000	0.015	0.000	0.057	2.389
76 8 9	77 8 8	11.10	9.30	5.77	5.72	0.085	0.061	0.000	##	0.000	0.015	0.000	0.061	2.450
76 8 16	77 8 15	11.13	9.29	5.77	5.72	0.086	0.065	0.000	##	0.000	0.015	0.000	0.065	2.515
76 8 23	77 8 22	10.08	9.30	5.77	5.71	0.081	0.046	0.000	##	0.000	0.014	0.000	0.046	2.561
76 8 30	77 8 29	10.02	9.30	5.77	5.71	0.081	0.044	0.000	##	0.000	0.014	0.000	0.044	2.605
76 9 6	77 9 5	10.96	9.31	10.63	10.54	0.157	0.117	0.000	##	0.000	0.015	0.000	0.117	2.722
76 9 13	77 9 12	10.90	9.31	10.63	10.54	0.156	0.117	0.000	##	0.000	0.015	0.000	0.117	2.839
76 9 20	77 9 19	10.90	9.31	10.63	10.54	0.155	0.124	0.000	##	0.000	0.015	0.000	0.124	2.963
76 9 27	77 9 26	10.89	9.31	10.63	10.54	0.156	0.116	0.000	##	0.000	0.015	0.000	0.116	3.079
76 10 4	77 10 3	10.89	9.31	11.87	11.77	0.174	0.139	0.000	##	0.000	0.015	0.000	0.139	3.218
76 10 11	77 10 10	10.89	9.31	11.87	11.77	0.174	0.147	0.000	##	0.000	0.015	0.000	0.147	3.365
76 10 18	77 10 17	10.87	9.31	11.87	11.77	0.173	0.146	0.000	##	0.000	0.015	0.000	0.146	3.511
76 10 25	77 10 24	10.84	9.33	11.87	11.77	0.173	0.127	0.000	##	0.000	0.015	0.000	0.127	3.638
76 11 1	77 10 31	10.81	9.35	9.26	9.18	0.134	0.111	0.000	##	0.000	0.014	0.000	0.111	3.749
76 11 8	77 11 7	10.79	9.38	9.26	9.18	0.135	0.105	0.000	##	0.000	0.015	0.000	0.105	3.854
76 11 15	77 11 14	10.76	9.41	9.26	9.18	0.134	0.109	0.000	##	0.000	0.014	0.000	0.109	3.963
76 11 22	77 11 21	10.59	9.38	9.26	9.18	0.134	0.123	0.000	##	0.000	0.014	0.000	0.123	4.086
76 11 29	77 11 28	10.44	9.35	9.26	9.18	0.132	0.132	0.000	##	0.000	0.014	0.000	0.132	4.218
76 12 6	77 12 5	10.29	9.32	14.34	14.20	0.202	0.222	0.000	##	0.000	0.014	0.000	0.222	4.440
76 12 13	77 12 12	10.14	9.29	14.34	14.20	0.201	0.206	0.000	##	0.000	0.014	0.000	0.206	4.646
76 12 20	77 12 19	10.05	9.27	14.34	14.20	0.200	0.216	0.000	##	0.000	0.014	0.000	0.216	4.862
76 12 27	77 12 26	9.96	9.25	14.34	14.20	0.199	0.217	0.000	##	0.000	0.014	0.000	0.217	5.079

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 78 1 2	9.87	9.23	5.01	4.96	0.069	0.078	0.000	0.000	0.014	0.000	0.078	5.157
77 1 10	- 78 1 9	9.78	9.21	5.01	4.96	0.069	0.062	0.000	0.000	0.014	0.000	0.062	5.219
77 1 17	- 78 1 16	9.67	9.19	5.01	4.96	0.069	0.058	0.000	0.000	0.014	0.000	0.058	5.277
77 1 24	- 78 1 23	9.51	9.19	5.01	4.96	0.068	0.062	0.000	0.000	0.014	0.000	0.062	5.339
77 1 31	- 78 1 30	9.35	9.19	5.01	4.96	0.067	0.067	0.000	0.000	0.013	0.000	0.067	5.406
77 2 7	- 78 2 6	9.19	9.19	8.54	8.44	0.114	0.119	0.000	0.000	0.013	0.000	0.119	5.525
77 2 14	- 78 2 13	9.03	9.19	8.54	8.44	0.112	0.120	0.010	11.200	0.013	0.083	0.110	5.635
77 2 21	- 78 2 20	9.11	9.28	8.54	8.44	0.113	0.120	0.011	10.273	0.013	0.092	0.109	5.744
77 2 28	- 78 2 27	9.19	9.38	8.54	8.44	0.113	0.105	0.012	9.417	0.013	0.114	0.093	5.837
77 3 7	- 78 3 6	9.27	9.48	8.99	8.89	0.120	0.111	0.014	8.571	0.013	0.126	0.097	5.934
77 3 14	- 78 3 13	9.35	9.58	8.99	8.89	0.120	0.106	0.016	7.500	0.013	0.151	0.090	6.024
77 3 21	- 78 3 20	9.36	9.67	8.99	8.89	0.121	0.108	0.021	5.762	0.013	0.194	0.087	6.111
77 3 28	- 78 3 27	9.37	9.75	8.99	8.89	0.120	0.129	0.026	4.615	0.013	0.202	0.103	6.214
77 4 4	- 78 4 3	9.37	9.83	17.98	17.79	0.241	0.289	0.062	3.887	0.013	0.215	0.227	6.441
77 4 11	- 78 4 10	9.38	9.91	17.98	17.79	0.241	0.308	0.072	3.347	0.013	0.234	0.236	6.677
77 4 18	- 78 4 17	9.39	9.92	17.98	17.79	0.241	0.308	0.072	3.347	0.013	0.234	0.236	6.913
77 4 25	- 78 4 24	9.40	9.94	17.98	17.79	0.242	0.296	0.073	3.315	0.013	0.247	0.223	7.136
77 5 2	- 78 5 1	9.41	9.96	10.82	10.70	0.145	0.176	0.045	3.222	0.013	0.256	0.131	7.267
77 5 9	- 78 5 8	9.41	9.98	10.82	10.70	0.145	0.180	0.046	3.152	0.013	0.256	0.134	7.401
77 5 16	- 78 5 15	9.42	9.95	10.82	10.70	0.145	0.194	0.043	3.372	0.013	0.222	0.151	7.552
77 5 23	- 78 5 22	9.38	9.93	10.82	10.70	0.144	0.205	0.045	3.200	0.013	0.220	0.160	7.712
77 5 30	- 78 5 29	9.33	9.91	10.82	10.70	0.145	0.223	0.047	3.085	0.013	0.211	0.176	7.888
77 6 6	- 78 6 5	9.28	9.89	10.39	10.27	0.139	0.210	0.048	2.896	0.013	0.229	0.162	8.050
77 6 13	- 78 6 12	9.23	9.87	10.39	10.27	0.137	0.222	0.050	2.740	0.013	0.225	0.172	8.222
77 6 20	- 78 6 19	9.25	9.90	10.39	10.27	0.137	0.221	0.051	2.686	0.013	0.231	0.170	8.392
77 6 27	- 78 6 16	9.27	9.93	10.39	10.27	0.138	0.236	0.051	2.706	0.013	0.216	0.185	8.577
77 7 4	- 78 7 3	9.30	9.96	11.13	11.01	0.148	0.272	0.055	2.691	0.013	0.202	0.217	8.794
77 7 11	- 78 7 10	9.34	9.99	11.13	11.01	0.148	0.264	0.054	2.741	0.013	0.205	0.210	9.004
77 7 18	- 78 7 17	9.33	9.97	11.13	11.01	0.149	0.250	0.054	2.759	0.013	0.216	0.196	9.200
77 7 25	- 78 7 24	9.32	9.96	11.13	11.01	0.147	0.264	0.054	2.722	0.013	0.205	0.210	9.410
77 8 1	- 78 7 31	9.31	9.95	12.12	11.99	0.161	0.251	0.058	2.776	0.013	0.231	0.193	9.603
77 8 8	- 78 8 7	9.30	9.93	12.12	11.99	0.161	0.216	0.057	2.825	0.013	0.264	0.159	9.762
77 8 15	- 78 8 14	9.29	9.92	12.12	11.99	0.161	0.224	0.057	2.825	0.013	0.254	0.167	9.929
77 8 22	- 78 8 21	9.30	9.94	12.12	11.99	0.162	0.230	0.063	2.571	0.013	0.274	0.167	10.096
77 8 29	- 78 8 28	9.30	10.08	12.12	11.99	0.161	0.232	0.071	2.268	0.013	0.306	0.161	10.257
77 9 5	- 78 9 7	9.31	10.17	13.16	13.01	0.174	0.251	0.085	2.047	0.013	0.339	0.166	10.423
77 9 12	- 78 9 13	9.31	10.26	13.16	13.01	0.175	0.229	0.094	1.862	0.013	0.410	0.135	10.558
77 9 19	- 78 9 20	9.31	10.34	13.16	13.01	0.174	0.269	0.102	1.706	0.013	0.379	0.167	10.725
77 9 26	- 78 9 25	9.31	10.52	13.16	13.01	0.175	0.269	0.120	1.458	0.013	0.446	0.149	10.874
77 10 3	- 78 10 2	9.31	10.68	9.64	9.53	0.127	0.196	0.100	1.270	0.013	0.510	0.096	10.970
77 10 10	- 78 10 10	9.31	10.84	9.64	9.53	0.127	0.183	0.111	1.144	0.013	0.607	0.072	11.042
77 10 17	- 78 10 16	9.31	11.00	9.64	9.53	0.128	0.185	0.123	1.041	0.013	0.665	0.062	11.104
77 10 24	- 78 10 20	9.33	11.16	9.64	9.53	0.128	0.206	0.134	0.955	0.013	0.650	0.072	11.176
77 10 31	- 78 10 30	9.35	11.31	9.64	9.53	0.127	0.217	0.143	0.888	0.013	0.659	0.074	11.250
77 11 7	- 78 11 6	9.38	11.47	15.97	15.80	0.212	0.347	0.253	0.838	0.013	0.729	0.094	11.344
77 11 14	- 78 11 14	9.41	11.63	15.97	15.80	0.213	0.349	0.269	0.792	0.013	0.771	0.080	11.424
77 11 21	- 78 11 20	9.38	11.62	15.97	15.80	0.212	0.331	0.272	0.779	0.013	0.822	0.059	11.483
77 11 28	- 78 11 27	9.35	11.61	15.97	15.80	0.212	0.367	0.274	0.774	0.013	0.747	0.093	11.576
77 12 5	- 78 12 4	9.32	11.60	16.32	16.14	0.216	0.366	0.282	0.766	0.013	0.770	0.084	11.660
77 12 12	- 78 12 11	9.29	11.60	16.32	16.14	0.215	0.367	0.286	0.752	0.013	0.779	0.081	11.741
77 12 19	- 78 12 18	9.27	11.62	16.32	16.14	0.215	0.401	0.291	0.739	0.013	0.726	0.110	11.851
77 12 26	- 78 12 27	9.25	11.63	16.32	16.14	0.216	0.392	0.294	0.735	0.013	0.750	0.098	11.949

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2	- 80 1 2	11.64	14.16	3.70	3.67	0.055	0.130	0.073	0.753	0.015	0.562	0.057	15.741
79 1 8	- 80 1 8	11.65	14.11	3.70	3.67	0.055	0.127	0.071	0.775	0.015	0.559	0.056	15.797
79 1 15	- 80 1 15	11.64	14.09	3.70	3.67	0.056	0.134	0.071	0.789	0.015	0.530	0.063	15.860
79 1 22	- 80 1 22	11.63	14.09	3.70	3.67	0.056	0.147	0.071	0.789	0.015	0.483	0.076	15.936
79 1 29	- 80 1 29	11.61	14.09	3.70	3.67	0.055	0.168	0.072	0.764	0.015	0.429	0.096	16.032
79 2 5	- 80 2 5	11.59	14.27	4.67	4.63	0.069	0.230	0.098	0.704	0.015	0.426	0.132	16.164
79 2 12	- 80 2 12	11.57	14.27	4.67	4.63	0.070	0.229	0.099	0.707	0.015	0.432	0.130	16.294
79 2 19	- 80 2 19	11.50	14.45	4.67	4.63	0.069	0.255	0.108	0.639	0.015	0.424	0.147	16.441
79 2 26	- 80 2 26	11.42	14.39	4.67	4.63	0.069	0.255	0.109	0.633	0.015	0.427	0.146	16.587
79 3 5	- 80 3 4	11.35	14.68	6.17	6.12	0.092	0.331	0.161	0.571	0.015	0.486	0.170	16.757
79 3 12	- 80 3 11	11.28	14.75	6.17	6.12	0.092	0.310	0.168	0.548	0.015	0.538	0.150	16.907
79 3 19	- 80 3 18	11.27	15.14	6.17	6.12	0.091	0.327	0.187	0.487	0.015	0.572	0.140	17.047
79 3 26	- 80 3 25	11.26	15.41	6.17	6.12	0.091	0.355	0.210	0.433	0.015	0.592	0.145	17.192
79 4 2	- 80 4 1	11.25	16.02	8.47	8.40	0.125	0.439	0.317	0.394	0.015	0.722	0.122	17.314
79 4 9	- 80 4 8	11.24	16.39	8.47	8.40	0.125	0.425	0.342	0.365	0.015	0.805	0.083	17.397
79 4 17	- 80 4 15	11.24	16.68	8.47	8.40	0.125	0.384	0.361	0.346	0.015	0.940	0.023	17.420
79 4 23	- 80 4 21	11.24	16.73	8.47	8.40	0.124	0.349	0.365	0.340	0.015	1.046	-0.016	17.404
79 4 30	- 80 4 28	11.25	16.25	8.47	8.40	0.125	0.300	0.332	0.377	0.015	1.107	-0.032	17.372
79 5 7	- 80 5 5	11.25	15.75	9.65	9.57	0.142	0.255	0.340	0.418	0.015	1.333	-0.085	17.287
79 5 14	- 80 5 12	11.25	14.70	9.65	9.57	0.142	0.280	0.261	0.544	0.015	0.932	0.019	17.306
79 5 22	- 80 5 19	11.32	14.09	9.65	9.57	0.142	0.310	0.209	0.679	0.015	0.674	0.101	17.407
79 5 28	- 80 5 26	11.38	13.45	9.65	9.57	0.144	0.276	0.156	0.923	0.015	0.565	0.120	17.527
79 6 4	- 80 6 2	11.45	12.95	9.83	9.75	0.146	0.340	0.115	1.270	0.015	0.338	0.225	17.752
79 6 11	- 80 6 9	11.51	12.95	9.83	9.75	0.146	0.286	0.111	1.315	0.015	0.388	0.175	17.927
79 6 18	- 80 6 16	11.62	12.89	9.83	9.75	0.147	0.273	0.098	1.500	0.015	0.359	0.175	18.102
79 6 25	- 80 6 23	11.74	12.93	9.83	9.76	0.148	0.302	0.092	1.609	0.015	0.305	0.210	18.312
79 7 3	- 80 6 30	11.86	12.89	5.74	5.70	0.088	0.215	0.046	1.913	0.015	0.214	0.169	18.481
79 7 9	- 80 7 7	11.98	12.91	5.74	5.70	0.088	0.232	0.042	2.095	0.015	0.181	0.190	18.671
79 7 16	- 80 7 14	12.12	12.86	5.74	5.70	0.088	0.233	0.033	2.667	0.015	0.142	0.200	18.871
79 7 24	- 80 7 21	12.24	12.86	5.74	5.70	0.089	0.206	0.028	3.179	0.016	0.136	0.178	19.049
79 7 31	- 80 7 28	12.36	12.84	5.74	5.70	0.088	0.231	0.022	4.000	0.015	0.095	0.209	19.258
79 8 7	- 80 8 5	12.44	12.75	6.96	6.91	0.108	0.285	0.017	6.353	0.016	0.060	0.268	19.526
79 8 14	- 80 8 11	12.56	12.80	6.96	6.91	0.109	0.293	0.013	8.385	0.016	0.044	0.280	19.806
79 8 21	- 80 8 18	12.60	12.80	6.96	6.92	0.110	0.274	0.000	0.000	0.016	0.000	0.274	20.080
79 8 27	- 80 8 25	13.04	12.92	6.96	6.92	0.113	0.261	0.000	0.000	0.016	0.000	0.261	20.341
79 9 4	- 80 9 2	13.28	13.21	9.17	9.12	0.149	0.310	0.000	0.000	0.016	0.000	0.310	20.651
79 9 11	- 80 9 8	13.52	13.25	9.17	9.12	0.151	0.300	0.000	0.000	0.016	0.000	0.300	20.951
79 9 18	- 80 9 15	13.88	13.38	9.17	9.12	0.154	0.258	0.000	0.000	0.017	0.000	0.258	21.209
79 9 25	- 80 9 22	14.26	13.42	9.17	9.13	0.156	0.242	0.000	0.000	0.017	0.000	0.242	21.451
79 10 2	- 80 9 29	14.64	13.60	6.88	6.85	0.119	0.155	0.000	0.000	0.017	0.000	0.155	21.606
79 10 9	- 80 10 6	15.02	13.83	6.88	6.85	0.121	0.120	0.000	0.000	0.018	0.000	0.120	21.726
79 10 16	- 80 10 14	15.40	13.90	6.88	6.85	0.123	0.087	0.000	0.000	0.018	0.000	0.087	21.813
79 10 23	- 80 10 20	15.30	13.85	6.88	6.85	0.122	0.050	0.000	0.000	0.018	0.000	0.050	21.863
79 10 30	- 80 10 27	15.20	13.85	6.88	6.85	0.125	0.083	0.000	0.000	0.018	0.000	0.083	21.946
79 11 6	- 80 11 3	15.11	13.90	6.36	6.33	0.116	0.082	0.000	0.000	0.018	0.000	0.082	22.028
79 11 13	- 80 11 10	15.02	13.96	6.36	6.33	0.114	0.096	0.000	0.000	0.018	0.000	0.096	22.124
79 11 20	- 80 11 17	14.93	14.00	6.36	6.33	0.115	0.103	0.000	0.000	0.018	0.000	0.103	22.227
79 11 27	- 80 11 24	14.90	14.00	6.36	6.33	0.114	0.141	0.000	0.000	0.018	0.000	0.141	22.368
79 12 4	- 80 12 1	14.64	14.21	11.40	11.34	0.201	0.267	0.000	0.000	0.018	0.000	0.267	22.635
79 12 11	- 80 12 8	14.52	14.96	11.40	11.34	0.201	0.240	0.040	5.025	0.018	0.167	0.200	22.835
79 12 18	- 80 12 15	14.27	15.27	11.40	11.34	0.199	0.294	0.091	2.187	0.017	0.310	0.203	23.038
79 12 27	- 80 12 22	14.16	15.60	11.40	11.34	0.197	0.218	0.131	1.504	0.017	0.601	0.087	23.125

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS) **	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	- 79 1 2	9.23	11.64	4.18	4.14	0.055	0.105	0.076 **	0.724	0.013	0.724	0.029	11.978
78 1 9	- 79 1 8	9.21	11.65	4.18	4.14	0.055	0.095	0.077 **	0.714	0.013	0.811	0.018	11.996
78 1 16	- 79 1 15	9.19	11.64	4.18	4.14	0.055	0.093	0.078 **	0.705	0.013	0.839	0.015	12.011
78 1 23	- 79 1 22	9.19	11.61	4.18	4.14	0.055	0.090	0.077 **	0.714	0.013	0.856	0.013	12.024
78 1 30	- 79 1 29	9.19	11.61	4.18	4.14	0.055	0.085	0.077 **	0.714	0.013	0.906	0.008	12.032
78 2 6	- 79 2 5	9.19	11.59	5.51	5.45	0.072	0.107	0.100 **	0.720	0.013	0.935	0.007	12.039
78 2 13	- 79 2 12	9.19	11.57	5.51	5.45	0.073	0.121	0.099 **	0.737	0.013	0.818	0.022	12.061
78 2 20	- 79 2 19	9.28	11.50	5.51	5.45	0.073	0.115	0.093 **	0.785	0.013	0.809	0.022	12.083
78 2 27	- 79 2 26	9.38	11.42	5.51	5.45	0.073	0.128	0.085 **	0.859	0.013	0.664	0.043	12.126
78 3 6	- 79 3 5	9.48	11.35	9.98	9.87	0.133	0.223	0.142 **	0.937	0.013	0.637	0.081	12.207
78 3 13	- 79 3 12	9.58	11.28	9.98	9.87	0.134	0.238	0.129 **	1.039	0.013	0.542	0.109	12.316
78 3 20	- 79 3 19	9.67	11.27	9.98	9.87	0.134	0.242	0.121 **	1.107	0.013	0.500	0.121	12.437
78 3 27	- 79 3 26	9.75	11.26	9.98	9.87	0.135	0.224	0.115 **	1.174	0.014	0.513	0.109	12.546
78 4 3	- 79 4 2	9.83	11.25	13.88	13.74	0.189	0.310	0.150 **	1.260	0.014	0.484	0.160	12.706
78 4 10	- 79 4 9	9.91	11.24	13.88	13.74	0.191	0.315	0.141 **	1.355	0.014	0.448	0.174	12.880
78 4 17	- 79 4 17	9.92	11.24	13.88	13.74	0.190	0.331	0.140 **	1.357	0.014	0.423	0.191	13.071
78 4 24	- 79 4 23	9.94	11.24	13.88	13.74	0.191	0.340	0.138 **	1.384	0.014	0.406	0.202	13.273
78 5 1	- 79 4 30	9.96	11.25	8.40	8.32	0.116	0.219	0.083 **	1.398	0.014	0.379	0.136	13.409
78 5 8	- 79 5 7	9.98	11.25	8.40	8.32	0.115	0.219	0.082 **	1.402	0.014	0.374	0.137	13.546
78 5 15	- 79 5 14	9.95	11.25	8.40	8.32	0.115	0.212	0.083 **	1.386	0.014	0.392	0.129	13.675
78 5 22	- 79 5 22	9.93	11.32	8.40	8.32	0.115	0.193	0.089 **	1.292	0.014	0.461	0.104	13.779
78 5 29	- 79 5 28	9.91	11.38	8.40	8.32	0.115	0.175	0.094 **	1.223	0.014	0.537	0.081	13.860
78 6 5	- 79 6 4	9.89	11.45	12.91	12.78	0.177	0.208	0.154 **	1.149	0.014	0.535	0.134	13.994
78 6 12	- 79 6 11	9.87	11.51	12.91	12.78	0.177	0.275	0.162 **	1.093	0.014	0.589	0.113	14.107
78 6 19	- 79 6 18	9.90	11.62	12.91	12.79	0.177	0.258	0.170 **	1.041	0.014	0.659	0.088	14.195
78 6 16	- 79 6 25	9.93	11.74	12.91	12.79	0.178	0.257	0.179 **	0.994	0.014	0.696	0.078	14.273
78 7 3	- 79 7 3	9.96	11.86	14.76	14.62	0.202	0.251	0.215 **	0.940	0.014	0.857	0.036	14.309
78 7 10	- 79 7 9	9.99	11.98	14.76	14.62	0.202	0.256	0.225 **	0.898	0.014	0.879	0.031	14.340
78 7 17	- 79 7 16	9.97	12.12	14.76	14.62	0.203	0.301	0.243 **	0.835	0.014	0.807	0.058	14.398
78 7 24	- 79 7 24	9.96	12.24	14.76	14.62	0.203	0.309	0.258 **	0.787	0.014	0.835	0.051	14.449
78 7 31	- 79 7 31	9.95	12.36	14.76	14.62	0.202	0.323	0.273 **	0.740	0.014	0.845	0.050	14.499
78 8 7	- 79 8 7	9.93	12.44	14.44	14.30	0.198	0.343	0.278 **	0.712	0.014	0.810	0.065	14.564
78 8 14	- 79 8 14	9.92	12.56	14.44	14.30	0.197	0.334	0.293 **	0.672	0.014	0.877	0.041	14.605
78 8 21	- 79 8 21	9.99	12.80	14.44	14.30	0.198	0.355	0.312 **	0.635	0.014	0.879	0.043	14.648
78 8 28	- 79 8 27	10.08	13.04	14.44	14.30	0.199	0.383	0.329 **	0.605	0.014	0.859	0.054	14.702
78 9 7	- 79 9 4	10.17	13.28	9.81	9.71	0.135	0.285	0.235 **	0.574	0.014	0.825	0.050	14.752
78 9 13	- 79 9 11	10.26	13.52	9.81	9.71	0.137	0.291	0.247 **	0.555	0.014	0.849	0.044	14.796
78 9 20	- 79 9 18	10.34	13.88	9.81	9.71	0.137	0.299	0.269 **	0.509	0.014	0.900	0.030	14.826
78 9 25	- 79 9 25	10.52	14.26	9.81	9.72	0.138	0.296	0.285 **	0.484	0.014	0.963	0.011	14.837
78 10 2	- 79 10 2	10.68	14.64	7.35	7.29	0.104	0.240	0.227 **	0.458	0.014	0.946	0.013	14.850
78 10 16	- 79 10 9	10.84	15.02	7.35	7.29	0.105	0.275	0.240 **	0.438	0.014	0.873	0.035	14.885
78 10 16	- 79 10 16	11.00	15.40	7.35	7.29	0.107	0.301	0.253 **	0.423	0.015	0.841	0.048	14.933
78 10 23	- 79 10 23	11.16	15.30	7.35	7.29	0.107	0.338	0.238 **	0.450	0.015	0.704	0.100	15.033
78 10 30	- 79 10 30	11.31	15.20	7.35	7.29	0.109	0.299	0.224 **	0.487	0.015	0.749	0.075	15.108
78 11 6	- 79 11 6	11.47	15.11	4.38	4.35	0.065	0.184	0.125 **	0.520	0.015	0.679	0.059	15.167
78 11 13	- 79 11 13	11.43	15.02	4.38	4.35	0.066	0.179	0.117 **	0.564	0.015	0.654	0.062	15.229
78 11 20	- 79 11 20	11.62	14.93	4.38	4.35	0.065	0.183	0.114 **	0.570	0.015	0.623	0.069	15.298
78 11 27	- 79 11 27	11.61	14.90	4.38	4.35	0.065	0.150	0.113 **	0.575	0.015	0.753	0.037	15.335
78 12 4	- 79 12 4	11.60	14.64	6.30	6.26	0.095	0.222	0.151 **	0.629	0.015	0.680	0.071	15.406
78 12 11	- 79 12 11	11.60	14.52	6.30	6.26	0.095	0.243	0.145 **	0.655	0.015	0.597	0.098	15.504
78 12 18	- 79 12 18	11.62	14.27	6.30	6.26	0.095	0.219	0.131 **	0.725	0.015	0.598	0.088	15.592
78 12 27	- 79 12 27	11.63	14.16	6.30	6.26	0.095	0.217	0.125 **	0.760	0.015	0.576	0.092	15.684

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS) **	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 1 2	- 80 12 29	14.16	15.60	1.67	1.66	0.028	0.030	0.019 **	1.474	0.017	0.633	0.011	23.136
80 1 8	- 81 1 5	14.11	15.58	1.67	1.66	0.028	0.031	0.020 **	1.400	0.017	0.645	0.011	23.147
80 1 15	- 81 1 12	14.09	15.50	1.67	1.66	0.029	0.036	0.019 **	1.526	0.017	0.528	0.017	23.164
80 1 15	- 81 1 19	14.09	15.42	1.67	1.66	0.028	0.033	0.018 **	1.556	0.017	0.545	0.015	23.179
80 1 22	- 81 1 26	14.09	15.38	1.67	1.66	0.029	0.028	0.017 **	1.706	0.017	0.607	0.011	23.190
80 1 29	- 81 2 2	14.27	15.38	3.41	3.40	0.059	0.051	0.030 **	1.967	0.017	0.588	0.021	23.211
80 2 5	- 81 2 9	14.27	15.40	3.41	3.40	0.060	0.056	0.031 **	1.935	0.018	0.554	0.025	23.236
80 2 12	- 81 2 16	14.45	15.43	3.41	3.40	0.059	0.053	0.027 **	2.185	0.017	0.509	0.026	23.262
80 2 19	- 81 2 23	14.39	15.45	3.41	3.40	0.061	0.045	0.029 **	2.103	0.018	0.644	0.016	23.277
80 2 26	- 81 3 2	14.68	15.43	3.89	3.87	0.069	0.064	0.023 **	3.000	0.018	0.359	0.041	23.318
80 3 4	- 81 3 9	14.75	15.55	3.89	3.87	0.070	0.056	0.025 **	2.800	0.018	0.446	0.031	23.349
80 3 11	- 81 3 16	15.14	15.77	3.89	3.87	0.071	0.040	0.020 **	3.550	0.018	0.500	0.020	23.369
80 3 18	- 81 3 23	15.41	15.83	3.89	3.88	0.072	0.032	0.007 **	10.286	0.019	0.219	0.025	23.394
80 3 25	- 81 3 30	16.02	15.83	2.81	2.80	0.053	0.032	0.000 **	0.000	0.019	0.000	0.032	23.426
80 4 1	- 81 4 6	16.39	15.96	2.81	2.81	0.054	0.034	0.000 **	0.000	0.019	0.000	0.034	23.460
80 4 8	- 81 4 13	16.68	16.31	2.81	2.81	0.054	0.044	0.000 **	0.000	0.019	0.000	0.044	23.504
80 4 15	- 81 4 20	16.73	16.50	2.81	2.81	0.054	0.051	0.000 **	0.000	0.019	0.000	0.051	23.555
80 4 21	- 81 4 27	16.25	16.77	2.81	2.81	0.056	0.078	0.012 **	4.667	0.020	0.154	0.066	23.621
80 4 28	- 81 5 4	15.75	17.06	12.85	12.80	0.250	0.559	0.136 **	1.838	0.019	0.243	0.423	24.044
80 5 5	- 81 5 11	14.70	17.69	12.85	12.79	0.240	0.600	0.308 **	0.779	0.019	0.513	0.292	24.336
80 5 12	- 81 5 19	14.09	18.27	12.85	12.78	0.234	0.560	0.429 **	0.545	0.018	0.766	0.131	24.467
80 5 16	- 81 5 25	13.45	18.23	12.85	12.78	0.233	0.650	0.489 **	0.476	0.018	0.752	0.161	24.628
80 5 26	- 81 6 1	12.95	18.15	9.72	9.66	0.172	0.425	0.401 **	0.429	0.018	0.944	0.024	24.652
80 6 2	- 81 6 8	12.95	18.36	9.72	9.66	0.173	0.470	0.417 **	0.415	0.018	0.887	0.053	24.705
80 6 9	- 81 6 15	12.89	18.48	9.72	9.66	0.171	0.468	0.431 **	0.397	0.018	0.921	0.037	24.742
80 6 16	- 81 6 22	12.93	18.45	9.72	9.66	0.172	0.473	0.425 **	0.405	0.018	0.899	0.048	24.790
80 6 23	- 81 6 29	12.89	18.50	9.72	9.66	0.171	0.467	0.432 **	0.396	0.018	0.925	0.035	24.825
80 6 30	- 81 7 6	12.91	18.55	6.97	6.92	0.123	0.314	0.312 **	0.394	0.018	0.994	0.002	24.827
80 7 7	- 81 7 13	12.86	18.58	6.97	6.92	0.123	0.312	0.316 **	0.389	0.018	1.013	-0.004	24.823
80 7 14	- 81 7 20	12.86	18.70	6.97	6.92	0.122	0.362	0.322 **	0.379	0.018	0.890	0.040	24.863
80 7 21	- 81 7 27	12.84	19.40	6.97	6.92	0.122	0.330	0.362 **	0.337	0.018	1.097	-0.032	24.831
80 7 28	- 81 8 4	12.75	20.35	9.65	9.60	0.168	0.477	0.580 **	0.290	0.017	1.216	-0.103	24.728
80 8 5	- 81 8 10	12.80	21.10	9.65	9.60	0.169	0.433	0.632 **	0.267	0.018	1.460	-0.199	24.529
80 8 11	- 81 8 17	12.80	21.25	9.65	9.60	0.169	0.446	0.643 **	0.263	0.018	1.442	-0.197	24.332
80 8 18	- 81 8 24	12.92	21.48	9.65	9.60	0.169	0.503	0.652 **	0.259	0.018	1.296	-0.149	24.183
80 8 25	- 81 8 31	13.21	21.48	6.55	6.51	0.118	0.347	0.428 **	0.276	0.018	1.233	-0.081	24.102
80 9 2	- 81 9 8	13.25	21.50	6.55	6.51	0.117	0.357	0.427 **	0.274	0.018	1.196	-0.070	24.032
80 9 9	- 81 9 14	13.38	21.40	6.55	6.51	0.118	0.333	0.415 **	0.284	0.018	1.246	-0.082	23.950
80 9 15	- 81 9 21	13.42	21.40	6.55	6.51	0.119	0.285	0.413 **	0.288	0.018	1.449	-0.128	23.822
80 9 22	- 81 9 28	13.40	21.27	6.55	6.51	0.120	0.326	0.398 **	0.302	0.018	1.221	-0.072	23.750
80 9 29	- 81 10 5	13.83	21.32	18.95	18.85	0.349	0.966	1.124 **	0.310	0.018	1.164	-0.158	23.592
80 10 6	- 81 10 12	13.90	20.70	18.95	18.85	0.349	0.945	1.023 **	0.341	0.018	1.083	-0.078	23.514
80 10 13	- 81 10 19	13.85	20.27	18.95	18.85	0.349	0.873	0.966 **	0.361	0.018	1.107	-0.093	23.421
80 10 20	- 81 10 26	13.85	19.91	18.95	18.95	0.347	0.918	0.913 **	0.380	0.018	0.995	0.005	23.426
80 10 27	- 81 11 2	13.90	19.95	28.52	28.38	0.524	1.186	1.373 **	0.382	0.018	1.158	-0.187	23.239
80 11 3	- 81 11 9	13.96	19.68	28.52	28.38	0.526	0.982	1.299 **	0.405	0.018	1.323	-0.317	22.922
80 11 10	- 81 11 16	14.00	18.52	28.52	28.38	0.526	0.867	1.029 **	0.511	0.018	1.187	-0.162	22.760
80 11 17	- 81 11 23	14.00	17.77	28.52	28.38	0.526	1.011	0.859 **	0.612	0.018	0.850	0.152	22.912
80 11 24	- 81 11 30	14.21	17.45	43.53	43.32	0.805	1.302	1.129 **	0.713	0.018	0.867	0.173	23.085
80 12 1	- 81 12 7	14.96	17.45	43.53	43.34	0.831	1.550	0.871 **	0.954	0.019	0.562	0.679	23.764
80 12 8	- 81 12 14	15.27	17.45	43.53	43.35	0.841	1.649	0.763 **	1.102	0.019	0.463	0.886	24.650
80 12 15	- 81 12 21	15.60	17.48	43.53	43.36	0.851	1.856	0.659 **	1.291	0.020	0.355	1.197	25.847
80 12 22	- 81 12 28												

MO... ...E P/ ... : INS ... ...CE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 12 29	- 81 12 28	15.60	17.48	43.53	43.36	0.846	1.909	0.659	1.284	0.019	0.345	1.250	27.097
81 1 5	- 82 1 4	15.58	17.50	9.04	9.02	0.174	0.413	0.140	1.257	0.019	0.339	0.273	27.370
81 1 12	- 82 1 11	15.59	17.52	9.06	9.02	0.175	0.421	0.149	1.174	0.019	0.354	0.272	27.642
81 1 19	- 82 1 18	15.59	17.52	9.06	9.02	0.173	0.394	0.153	1.144	0.019	0.383	0.246	27.888
81 1 26	- 82 1 25	15.59	17.52	9.06	9.02	0.173	0.383	0.169	1.024	0.019	0.441	0.214	28.102
81 2 2	- 82 2 1	15.38	17.70	9.04	9.02	0.173	0.393	0.174	1.023	0.019	0.443	0.219	28.321
81 2 9	- 82 2 8	15.38	17.70	9.31	9.27	0.178	0.395	0.183	0.973	0.019	0.463	0.212	28.533
81 2 16	- 82 2 15	15.40	17.84	9.31	9.27	0.178	0.395	0.184	0.962	0.019	0.466	0.211	28.744
81 2 23	- 82 2 22	15.43	17.91	9.31	9.27	0.179	0.347	0.216	0.829	0.019	0.536	0.161	28.905
81 3 2	- 82 3 1	15.45	18.34	9.31	9.27	0.179	0.302	0.204	0.801	0.019	0.715	0.086	28.990
81 3 9	- 82 3 8	15.43	18.41	8.58	8.55	0.165	0.255	0.194	0.851	0.019	0.808	0.049	29.039
81 3 16	- 82 3 15	15.55	18.41	8.58	8.55	0.165	0.275	0.182	0.918	0.019	0.705	0.081	29.120
81 3 23	- 82 3 22	15.83	18.35	8.58	8.55	0.166	0.251	0.174	0.954	0.019	0.693	0.077	29.197
81 3 30	- 82 3 29	15.83	18.40	8.58	8.55	0.147	0.285	0.178	0.938	0.019	0.625	0.107	29.304
81 4 6	- 82 4 5	15.96	18.42	12.59	12.54	0.246	0.366	0.249	0.988	0.020	0.680	0.117	29.423
81 4 13	- 82 4 12	16.31	18.48	12.59	12.55	0.248	0.331	0.220	1.127	0.020	0.665	0.111	29.534
81 4 19	- 82 4 19	16.50	18.50	12.59	12.55	0.251	0.313	0.203	1.236	0.020	0.649	0.110	29.644
81 4 26	- 82 4 26	16.77	18.48	12.59	12.55	0.241	0.299	0.174	1.500	0.021	0.582	0.125	29.769
81 5 3	- 82 5 3	17.04	18.50	11.65	11.61	0.244	0.271	0.136	1.794	0.021	0.502	0.135	29.904
81 5 11	- 82 5 10	17.69	18.46	11.65	11.61	0.249	0.244	0.073	3.411	0.021	0.297	0.173	29.977
81 5 19	- 82 5 17	18.27	18.42	11.65	11.62	0.255	0.304	0.014	18.214	0.022	0.046	0.290	30.267
81 5 25	- 82 5 25	18.23	18.38	11.65	11.62	0.253	0.288	0.014	18.071	0.022	0.049	0.274	30.541

END OF DATA
READY

MORTGAGE [illegible] INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5	79 1 2	11.25	11.21	3.06	2.98	0.132	0.204	0.000 **	0.000	0.043	0.000	0.204	0.204
76 1 12	79 1 8	11.26	11.19	3.06	2.98	0.132	0.199	0.000 **	0.000	0.043	0.000	0.199	0.403
76 1 19	79 1 15	11.23	11.35	3.06	2.98	0.132	0.188	0.008 **	16.500	0.043	0.043	0.180	0.583
76 1 26	79 1 22	11.21	11.37	3.06	2.98	0.132	0.182	0.010 **	13.200	0.043	0.055	0.172	0.755
76 2 2	79 1 29	11.19	11.33	4.69	4.56	0.201	0.282	0.013 **	15.462	0.043	0.046	0.269	1.024
76 2 9	79 2 5	11.17	11.23	4.69	4.56	0.201	0.264	0.006 **	33.500	0.043	0.023	0.258	1.282
76 2 16	79 2 12	11.20	11.23	4.69	4.56	0.201	0.279	0.003 **	67.000	0.043	0.011	0.276	1.558
76 2 23	79 2 19	11.23	11.21	4.69	4.56	0.201	0.294	0.000 **	0.000	0.043	0.000	0.294	1.852
76 3 1	79 2 26	11.26	11.17	12.05	11.72	0.511	0.706	0.000 **	0.000	0.042	0.000	0.706	2.558
76 3 8	79 3 5	11.29	11.12	12.05	11.73	0.511	0.706	0.000 **	0.000	0.042	0.000	0.706	3.264
76 3 15	79 3 12	11.32	11.02	12.05	11.73	0.512	0.679	0.000 **	0.000	0.042	0.000	0.679	3.943
76 3 22	79 3 19	11.34	11.02	12.05	11.73	0.512	0.691	0.000 **	0.000	0.042	0.000	0.691	4.634
76 3 29	79 3 26	11.36	11.00	12.05	11.73	0.512	0.691	0.000 **	0.000	0.042	0.000	0.691	5.325
76 4 5	79 4 2	11.38	11.00	13.29	12.94	0.560	0.745	0.000 **	0.000	0.042	0.000	0.745	6.070
76 4 12	79 4 9	11.40	11.00	13.29	12.94	0.560	0.772	0.000 **	0.000	0.042	0.000	0.772	6.842
76 4 19	79 4 17	11.40	11.00	13.29	12.94	0.560	0.765	0.000 **	0.000	0.042	0.000	0.765	7.607
76 4 26	79 4 23	11.40	11.00	13.29	12.94	0.561	0.773	0.000 **	0.000	0.042	0.000	0.773	8.380
76 5 3	79 4 30	11.39	11.00	18.38	17.89	0.768	1.085	0.000 **	0.000	0.042	0.000	1.085	9.465
76 5 10	79 5 7	11.39	11.00	18.38	17.89	0.768	1.070	0.000 **	0.000	0.042	0.000	1.070	10.535
76 5 17	79 5 14	11.39	11.00	18.38	17.89	0.768	1.077	0.000 **	0.000	0.042	0.000	1.077	11.612
76 5 24	79 5 22	11.38	11.00	18.38	17.89	0.768	1.096	0.000 **	0.000	0.042	0.000	1.096	12.708
76 5 31	79 5 28	11.37	11.00	18.38	17.89	0.768	1.072	0.000 **	0.000	0.042	0.000	1.072	13.780
76 6 7	79 6 4	11.35	11.62	9.90	9.63	0.410	0.601	0.055 **	7.455	0.041	0.092	0.546	14.326
76 6 14	79 6 11	11.34	11.65	9.90	9.63	0.410	0.592	0.063 **	6.508	0.041	0.106	0.529	14.855
76 6 21	79 6 18	11.33	11.18	9.90	9.63	0.410	0.583	0.000 **	0.000	0.041	0.000	0.583	15.438
76 6 28	79 6 25	11.31	11.21	9.90	9.63	0.410	0.582	0.000 **	0.000	0.041	0.000	0.582	16.020
76 7 5	79 7 3	11.29	11.23	11.72	11.40	0.481	0.669	0.000 **	0.000	0.041	0.000	0.669	16.689
76 7 12	79 7 9	11.27	11.25	11.72	11.40	0.481	0.758	0.000 **	0.000	0.041	0.000	0.758	17.447
76 7 19	79 7 16	11.26	11.25	11.72	11.40	0.481	0.752	0.000 **	0.000	0.041	0.000	0.752	18.199
76 7 26	79 7 24	11.25	11.34	11.72	11.40	0.480	0.785	0.022 **	21.818	0.041	0.028	0.763	18.962
76 8 2	79 7 31	11.24	11.66	24.04	23.39	0.978	1.588	0.206 **	4.748	0.041	0.130	1.382	20.344
76 8 9	79 8 7	11.22	11.68	24.04	23.38	0.978	1.457	0.225 **	4.347	0.041	0.154	1.232	21.576
76 8 16	79 8 14	11.21	11.79	24.04	23.38	0.977	1.563	0.284 **	3.440	0.041	0.182	1.279	22.855
76 8 23	79 8 21	11.22	11.96	24.04	23.38	0.978	1.621	0.362 **	2.702	0.041	0.223	1.259	24.114
76 8 30	79 8 27	11.23	12.07	24.04	23.39	0.977	1.653	0.411 **	2.377	0.041	0.249	1.242	25.356
76 9 6	79 9 4	11.23	12.16	17.00	16.54	0.687	1.273	0.321 **	2.140	0.040	0.252	0.952	26.308
76 9 13	79 9 11	11.24	12.55	17.00	16.54	0.688	1.270	0.452 **	1.522	0.040	0.356	0.818	27.126
76 9 20	79 9 18	11.22	12.79	17.00	16.54	0.687	1.517	0.541 **	1.270	0.040	0.357	0.976	28.102
76 9 27	79 9 25	11.20	12.02	17.00	16.54	0.687	1.473	0.558 **	1.231	0.040	0.379	0.915	29.017
76 10 4	79 10 2	11.18	12.02	10.80	10.50	0.434	1.011	0.358 **	1.212	0.040	0.354	0.653	29.670
76 10 11	79 10 9	11.17	12.89	10.80	10.50	0.433	1.137	0.376 **	1.152	0.040	0.331	0.761	30.431
76 10 18	79 10 16	11.16	13.63	10.80	10.50	0.433	1.313	0.537 **	0.806	0.040	0.409	0.776	31.207
76 10 25	79 10 23	11.15	13.68	10.80	10.50	0.432	1.427	0.550 **	0.785	0.040	0.385	0.877	32.084
76 11 1	79 10 30	11.14	14.73	7.58	7.37	0.302	0.964	0.544 **	0.555	0.040	0.564	0.420	32.504
76 11 8	79 11 6	11.13	14.75	7.58	7.37	0.301	0.946	0.549 **	0.548	0.040	0.580	0.397	32.901
76 11 15	79 11 13	11.12	14.75	7.58	7.37	0.301	0.911	0.550 **	0.547	0.040	0.604	0.361	33.262
76 11 22	79 11 20	11.05	14.71	7.58	7.37	0.302	0.929	0.555 **	0.544	0.040	0.597	0.374	33.636
76 11 29	79 11 27	10.97	14.63	7.58	7.37	0.300	0.808	0.554 **	0.542	0.040	0.686	0.254	33.890
76 12 6	79 12 4	10.89	14.04	10.24	9.95	0.405	1.181	0.646 **	0.627	0.040	0.547	0.535	34.425
76 12 13	79 12 11	10.81	13.92	10.24	9.95	0.406	1.285	0.638 **	0.636	0.040	0.496	0.647	35.072
76 12 20	79 12 18	10.74	13.63	10.24	9.94	0.405	1.273	0.593 **	0.683	0.040	0.466	0.680	35.752
76 12 27	79 12 27	10.65	13.54	10.24	9.94	0.404	1.275	0.593 **	0.681	0.039	0.465	0.682	36.434

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INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3 - 80 1 2		10.56	13.56	4.10	3.98	0.163	0.562	0.246	0.663	0.040	0.438	0.316	36.750
77 1 10 - 80 1 8		10.47	13.54	4.10	3.98	0.162	0.526	0.251	0.645	0.040	0.477	0.275	37.025
77 1 17 - 80 1 15		10.38	13.52	4.10	3.97	0.162	0.535	0.257	0.630	0.040	0.480	0.270	37.303
77 1 24 - 80 1 22		10.23	13.52	4.10	3.97	0.161	0.568	0.269	0.599	0.039	0.474	0.299	37.602
77 1 31 - 80 1 29		10.08	13.52	4.10	3.97	0.161	0.621	0.280	0.575	0.039	0.451	0.341	37.943
77 2 7 - 80 2 5		9.93	13.58	7.76	7.51	0.303	1.255	0.561	0.540	0.039	0.447	0.694	38.637
77 2 14 - 80 2 12		9.78	13.79	7.76	7.50	0.302	1.295	0.614	0.492	0.039	0.474	0.681	39.318
77 2 21 - 80 2 19		9.78	13.88	7.76	7.50	0.300	1.370	0.628	0.478	0.039	0.458	0.742	40.060
77 2 28 - 80 2 26		9.77	13.98	7.76	7.50	0.302	1.383	0.644	0.469	0.039	0.466	0.739	40.799
77 3 7 - 80 3 4		9.77	14.46	19.26	18.62	0.742	3.299	1.777	0.418	0.039	0.539	1.522	42.321
77 3 14 - 80 3 11		9.77	14.52	19.26	18.62	0.743	3.218	1.799	0.413	0.039	0.559	1.419	43.740
77 3 21 - 80 3 18		9.78	14.94	19.26	18.62	0.743	3.267	1.950	0.381	0.039	0.597	1.317	45.057
77 3 28 - 80 3 25		9.79	15.54	19.26	18.62	0.743	3.460	2.165	0.343	0.039	0.626	1.295	46.352
77 4 4 - 80 4 1		9.80	16.00	11.24	10.86	0.433	1.880	1.358	0.319	0.039	0.722	0.522	46.874
77 4 11 - 80 4 8		9.80	16.63	11.24	10.86	0.432	1.839	1.489	0.290	0.038	0.810	0.350	47.224
77 4 18 - 80 4 15		9.81	16.85	11.24	10.86	0.432	1.804	1.533	0.282	0.038	0.850	0.271	47.495
77 4 25 - 80 4 21		9.82	17.00	11.24	10.86	0.432	1.691	1.562	0.277	0.038	0.924	0.129	47.624
77 5 2 - 80 4 28		9.83	16.50	10.82	10.46	0.415	1.514	1.402	0.296	0.038	0.924	0.112	47.736
77 5 9 - 80 5 5		9.84	15.88	10.82	10.46	0.415	1.246	1.275	0.325	0.038	1.023	-0.029	47.707
77 5 16 - 80 5 12		9.85	14.73	10.82	10.46	0.415	1.296	1.038	0.400	0.038	0.801	0.258	47.965
77 5 23 - 80 5 16		9.82	14.02	10.82	10.46	0.414	1.323	0.897	0.462	0.038	0.678	0.426	48.391
77 5 30 - 80 5 26		9.78	13.50	10.82	10.46	0.414	1.213	0.796	0.520	0.038	0.656	0.417	48.808
77 6 6 - 80 6 2		9.74	13.04	25.97	25.09	0.993	3.320	1.707	0.582	0.038	0.514	1.613	50.421
77 6 13 - 80 6 9		9.70	13.08	25.97	25.09	0.992	2.938	1.737	0.571	0.038	0.591	1.201	51.622
77 6 20 - 80 6 16		9.71	13.00	25.97	25.09	0.991	2.672	1.692	0.586	0.038	0.633	0.980	52.602
77 6 27 - 80 6 23		9.73	13.04	25.97	25.09	0.992	2.895	1.702	0.583	0.038	0.588	1.193	53.795
77 7 4 - 80 6 30		9.75	13.02	22.26	21.51	0.846	2.827	1.442	0.587	0.038	0.510	1.385	55.180
77 7 11 - 80 7 7		9.77	13.10	22.26	21.51	0.847	2.917	1.468	0.577	0.038	0.503	1.449	56.629
77 7 18 - 80 7 14		9.78	13.10	22.26	21.51	0.847	3.007	1.464	0.579	0.038	0.487	1.543	58.172
77 7 25 - 80 7 21		9.78	13.13	22.26	21.51	0.847	2.873	1.477	0.573	0.038	0.514	1.396	59.568
77 8 1 - 80 7 28		9.79	13.15	15.43	14.91	0.585	2.115	1.027	0.570	0.038	0.486	1.088	60.656
77 8 8 - 80 8 5		9.80	13.25	15.43	14.91	0.585	2.181	1.054	0.555	0.038	0.483	1.127	61.783
77 8 15 - 80 8 11		9.81	13.35	15.43	14.91	0.584	2.255	1.081	0.540	0.038	0.479	1.174	62.957
77 8 22 - 80 8 18		9.82	13.40	15.43	14.91	0.585	2.228	1.093	0.535	0.038	0.491	1.135	64.092
77 8 29 - 80 8 25		9.83	13.47	15.43	14.91	0.585	2.307	1.171	0.500	0.038	0.508	1.136	65.228
77 9 5 - 80 9 2		9.84	13.88	16.45	15.90	0.621	2.478	1.312	0.473	0.038	0.529	1.166	66.394
77 9 12 - 80 9 8		9.85	14.04	16.45	15.90	0.621	2.434	1.360	0.457	0.038	0.559	1.074	67.468
77 9 19 - 80 9 15		9.91	14.21	16.45	15.91	0.622	2.529	1.396	0.446	0.038	0.552	1.133	68.601
77 9 26 - 80 9 22		9.96	14.29	16.45	15.91	0.622	2.654	1.406	0.442	0.038	0.530	1.248	69.849
77 10 3 - 80 9 29		10.01	14.44	17.66	17.09	0.666	2.952	1.545	0.431	0.038	0.523	1.407	71.256
77 10 10 - 80 10 6		10.06	14.65	17.66	17.10	0.667	2.693	1.600	0.417	0.038	0.594	1.093	72.348
77 10 17 - 80 10 14		10.11	14.75	17.66	17.10	0.668	2.548	1.617	0.413	0.038	0.635	0.931	73.279
77 10 24 - 80 10 20		10.12	14.69	17.66	17.10	0.669	2.768	1.594	0.420	0.038	0.576	1.174	74.453
77 10 31 - 80 10 27		10.14	14.69	17.66	17.10	0.669	2.902	1.587	0.422	0.038	0.547	1.315	75.768
77 11 7 - 80 11 3		10.15	14.73	14.52	14.06	0.550	2.401	1.313	0.419	0.038	0.547	1.088	76.856
77 11 14 - 80 11 10		10.16	14.85	14.52	14.06	0.550	2.460	1.344	0.409	0.038	0.546	1.116	77.972
77 11 21 - 80 11 17		10.13	14.90	14.52	14.06	0.549	2.416	1.366	0.402	0.038	0.565	1.050	79.022
77 11 28 - 80 11 24		10.11	14.90	14.52	14.05	0.549	2.344	1.371	0.400	0.038	0.585	0.973	79.995
77 12 5 - 80 12 1		10.08	15.00	13.35	12.92	0.504	2.254	1.293	0.390	0.038	0.574	0.961	80.956
77 12 12 - 80 12 8		10.06	15.27	13.35	12.92	0.503	2.183	1.367	0.368	0.038	0.626	0.816	81.772
77 12 19 - 80 12 15		10.05	15.52	13.35	12.92	0.504	2.239	1.433	0.352	0.038	0.640	0.806	82.578
77 12 26 - 80 12 22		10.04	15.77	13.35	12.92	0.503	1.950	1.498	0.336	0.038	0.768	0.452	83.030

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS) **	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	- 80 12 29	10.03	15.75	3.54	3.43	0.132	0.519	0.397 **	0.332	0.037	0.765	0.122	83.152
78 1 9	- 81 1 5	10.02	15.78	3.54	3.43	0.133	0.492	0.399 **	0.333	0.038	0.811	0.093	83.245
78 1 16	- 81 1 12	10.01	15.65	3.54	3.43	0.133	0.523	0.391 **	0.340	0.038	0.748	0.132	83.377
78 1 23	- 81 1 19	10.00	15.48	3.54	3.43	0.132	0.532	0.380 **	0.347	0.037	0.714	0.152	83.529
78 1 30	- 81 1 26	9.99	15.44	3.54	3.43	0.133	0.538	0.378 **	0.352	0.038	0.703	0.160	83.689
78 2 6	- 81 2 2	9.98	15.42	8.27	8.00	0.310	1.277	0.882 **	0.351	0.038	0.691	0.395	84.084
78 2 13	- 81 2 9	9.97	15.44	8.27	7.99	0.310	1.339	0.886 **	0.350	0.038	0.662	0.453	84.537
78 2 20	- 81 2 16	10.00	15.47	8.27	8.00	0.310	1.413	0.887 **	0.349	0.038	0.628	0.526	85.063
78 2 27	- 81 2 23	10.03	15.49	8.27	8.00	0.310	1.395	0.885 **	0.350	0.038	0.634	0.510	85.573
78 3 6	- 81 3 2	10.06	15.49	14.96	14.48	0.560	2.627	1.595 **	0.351	0.037	0.607	1.032	86.605
78 3 13	- 81 3 9	10.09	15.65	14.96	14.48	0.560	2.526	1.632 **	0.343	0.037	0.646	0.894	87.499
78 3 20	- 81 3 16	10.13	15.83	14.96	14.49	0.562	2.474	1.672 **	0.336	0.038	0.676	0.802	88.301
78 3 27	- 81 3 23	10.16	15.88	14.96	14.49	0.561	2.526	1.678 **	0.334	0.037	0.664	0.848	89.149
78 4 3	- 81 3 30	10.19	15.90	14.81	14.34	0.556	2.492	1.658 **	0.335	0.038	0.665	0.834	89.983
78 4 10	- 81 4 6	10.22	16.00	14.81	14.34	0.557	2.675	1.678 **	0.332	0.038	0.627	0.997	90.980
78 4 17	- 81 4 13	10.24	16.42	14.81	14.34	0.557	2.690	1.709 **	0.311	0.038	0.665	0.901	91.881
78 4 24	- 81 4 20	10.27	16.60	14.81	14.35	0.557	2.621	1.831 **	0.304	0.030	0.699	0.790	92.671
78 5 1	- 81 4 27	10.30	16.79	9.34	9.05	0.351	1.709	1.183 **	0.297	0.038	0.692	0.526	93.197
78 5 8	- 81 5 4	10.33	16.98	9.34	9.05	0.351	1.815	1.211 **	0.290	0.038	0.667	0.604	93.801
78 5 15	- 81 5 11	10.30	17.77	9.34	9.05	0.350	1.791	1.351 **	0.260	0.038	0.754	0.440	94.241
78 5 22	- 81 5 19	10.28	18.11	9.34	9.05	0.351	1.684	1.412 **	0.248	0.037	0.838	0.272	94.513
78 5 29	- 81 5 25	10.24	18.20	9.34	9.05	0.880	4.145	1.431 **	0.245	0.038	0.849	0.255	94.768
78 6 5	- 81 6 1	10.24	18.17	23.48	22.74	0.879	4.102	3.593 **	0.245	0.037	0.867	0.552	95.320
78 6 12	- 81 6 8	10.22	18.47	23.48	22.74	0.879	3.949	3.728 **	0.236	0.037	0.909	0.374	95.694
78 6 19	- 81 6 15	10.23	18.58	23.48	22.74	0.879	4.106	3.770 **	0.233	0.037	0.955	0.179	95.873
78 6 16	- 81 6 22	10.24	18.58	23.48	22.74			3.766 **	0.233	0.037	0.917	0.340	96.213
78 7 3	- 81 6 29	10.25	18.67	13.63	13.20	0.509	2.454	2.206 **	0.231	0.037	0.899	0.248	96.461
78 7 10	- 81 7 6	10.24	18.69	13.63	13.20	0.509	2.434	2.208 **	0.231	0.037	0.907	0.226	96.687
78 7 17	- 81 7 13	10.25	18.67	13.63	13.20	0.510	2.525	2.206 **	0.231	0.037	0.874	0.319	97.006
78 7 24	- 81 7 20	10.25	18.73	13.63	13.20	0.509	2.458	2.220 **	0.229	0.037	0.835	0.438	97.444
78 7 31	- 81 7 27	10.24	19.43	13.63	13.20	0.509	2.668	2.392 **	0.213	0.037	0.897	0.276	97.720
78 8 7	- 81 8 4	10.23	20.42	23.33	22.59	0.869	4.848	4.500 **	0.193	0.037	0.928	0.348	98.068
78 8 14	- 81 8 10	10.23	21.28	23.33	22.59	0.869	4.650	4.842 **	0.179	0.037	1.041	-0.192	97.876
78 8 21	- 81 8 17	10.30	21.42	23.33	22.60	0.871	4.744	4.871 **	0.179	0.037	1.027	-0.127	97.749
78 8 28	- 81 8 24	10.35	21.44	23.33	22.61	0.871	5.191	4.938 **	0.176	0.037	0.951	0.253	98.002
78 9 4	- 81 8 31	10.40	21.44	11.77	11.41	0.440	2.614	2.481 **	0.177	0.037	0.949	0.133	98.135
78 9 11	- 81 9 7	10.45	21.44	11.77	11.41	0.440	2.679	2.472 **	0.178	0.037	0.923	0.207	98.342
78 9 18	- 81 9 14	10.50	21.50	11.77	11.41	0.440	2.519	2.434 **	0.181	0.037	0.966	0.085	98.427
78 9 25	- 81 9 21	10.57	21.50	11.77	11.41	0.442	2.357	2.421 **	0.183	0.038	1.027	-0.064	98.363
78 10 2	- 81 9 28	10.55	21.44	7.35	7.13	0.275	1.615	1.507 **	0.182	0.037	0.933	0.108	98.471
78 10 9	- 81 10 5	10.53	21.44	7.35	7.13	0.274	1.565	1.510 **	0.181	0.037	0.965	0.055	98.526
78 10 16	- 81 10 12	10.57	20.69	7.35	7.13	0.275	1.495	1.411 **	0.195	0.037	0.944	0.084	98.610
78 10 23	- 81 10 19	10.35	20.29	7.35	7.13	0.274	1.456	1.387 **	0.198	0.037	0.953	0.069	98.679
78 10 30	- 81 10 26	11.00	20.09	7.35	7.15	0.278	1.529	1.280 **	0.217	0.038	0.837	0.249	98.928
78 11 6	- 81 11 2	11.00	20.09	17.53	17.04	0.669	3.415	3.053 **	0.219	0.038	0.894	0.362	99.290
78 11 13	- 81 11 9	11.19	19.75	17.53	17.05	0.671	3.143	2.889 **	0.232	0.038	0.919	0.254	99.544
78 11 20	- 81 11 16	11.23	18.66	17.53	17.06	0.672	2.975	2.533 **	0.265	0.038	0.851	0.442	99.986
78 11 27	- 81 11 23	11.21	18.00	17.53	17.05	0.672	3.051	2.327 **	0.289	0.038	0.763	0.724	100.710
78 12 4	- 81 11 30	11.23	17.66	11.21	10.90	0.431	1.858	1.413 **	0.305	0.038	0.746	0.445	101.155
78 12 11	- 81 12 7	11.21	17.66	11.21	10.90	0.430	1.965	1.417 **	0.303	0.038	0.721	0.548	101.703
78 12 18	- 81 12 12	11.21	17.66	11.21	10.90	0.431	2.004	1.417 **	0.304	0.038	0.707	0.587	102.290
78 12 27	- 81 12 21	11.21	17.75	11.21	10.90	0.430	1.971	1.436 **	0.299	0.038	0.729	0.535	102.825

NOR [redacted] PAY[redacted] INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS) SB SB	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2 - 81 12 28		11.21	17.81	5.72	5.56	0.219	1.014	0.739 SB	0.296	0.038	0.727	0.277	103.102
79 1 [illegible] - 82 1 4		11.19	17.91	5.72	5.56	0.219	1.032	0.751 SB	0.292	0.038	0.728	0.281	103.383
79 1 [illegible] - 82 1 11		11.19	18.00	5.72	5.56	0.220	1.088	0.744 SB	0.296	0.038	0.684	0.344	103.727
79 1 [illegible] - 82 1 18		11.19	18.00	5.72	5.56	0.219	1.070	0.742 SB	0.295	0.038	0.693	0.328	104.055
79 1 [illegible] - 82 1 25		11.17	18.00	5.72	5.56	0.220	1.072	0.779 SB	0.282	0.038	0.727	0.293	104.348
79 1 29 - 82 2 1		11.33	18.31	5.72	5.56	0.220	1.072	2.289 SB	0.273	0.038	0.731	0.842	105.190
79 2 5 - 82 2 8		11.23	18.42	14.34	15.90	0.424	3.131	2.360 SB	0.264	0.038	0.748	0.794	105.984
79 2 12 - 82 2 15		11.23	18.44	14.34	15.90	0.424	3.154	2.375 SB	0.263	0.038	0.765	0.728	106.712
79 2 19 - 82 2 22		11.23	18.44	14.34	15.89	0.424	3.103	2.359 SB	0.264	0.038	0.760	0.736	106.448
79 2 26 - 82 3 1		11.21	18.49	14.34	15.89	0.424	2.808	2.552 SB	0.245	0.038	0.909	0.256	107.321
79 3 5 - 82 3 8		11.17	19.25	14.34	15.89	0.424	4.150	3.797 SB	0.241	0.038	0.915	0.353	107.596
79 3 12 - 82 3 15		11.12	19.31	24.00	23.34	0.914	4.114	3.839 SB	0.237	0.038	0.933	0.275	107.985
79 3 19 - 82 3 22		11.02	19.31	24.00	23.33	0.911	4.176	3.787 SB	0.241	0.038	0.907	0.389	108.237
79 3 26 - 82 4 1		11.02	19.19	24.00	23.33	0.912	4.024	3.774 SB	0.242	0.038	0.937	0.252	108.488
79 4 2 - 82 4 5		11.00	19.01	10.58	10.28	0.402	1.880	1.639 SB	0.245	0.038	0.872	0.241	108.728
79 4 9 - 82 4 12		11.00	19.04	10.58	10.28	0.401	1.867	1.645 SB	0.244	0.038	0.881	0.222	108.950
79 4 16 - 82 4 19		11.00	19.00	10.58	10.28	0.401	1.774	1.637 SB	0.245	0.038	0.922	0.139	109.089
79 4 23 - 82 4 26		11.00	19.00	10.58	10.28	0.401	1.677	1.637 SB	0.245	0.038	0.976	0.040	109.129
79 4 30 - 82 5 3		11.00	19.00	10.58	10.28	0.402	1.640	1.637 SB	0.246	0.038	0.998	0.003	109.132
79 5 7 - 82 5 10		11.00	19.00	10.58	10.28	0.402	1.640	2.057 SB	0.246	0.038	0.961	0.084	109.066
79 5 14 - 82 5 17		11.00	19.02	13.27	12.90	0.505	2.141	2.053 SB	0.246	0.038	1.009	-0.019	109.047
79 5 22 - 82 5 25		11.00	19.00	13.27	12.90	0.505	2.034	2.048 SB	0.246	0.038	0.969	0.066	109.113
79 5 28 - 82 6 4		11.00	18.98	13.27	12.90	0.505	2.114	2.043 SB	0.247	0.038	0.964	0.077	109.190

[illegible] OF DATA
[illegible]ADY.

M( )E P( ) T IN( ) CE

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5	- 80 12 29	11.85	15.85	22.97	21.90	1.524	3.976	2.590	0.588	0.066	0.651	1.386	1.386
76 1 12	- 81 1 5	11.84	15.83	22.97	21.90	1.525	3.920	2.584	0.590	0.066	0.659	1.336	2.722
76 1 19	- 81 1 12	11.83	15.71	22.97	21.90	1.525	4.050	2.517	0.606	0.066	0.621	1.533	4.255
76 1 26	- 81 1 19	11.82	15.50	22.97	21.90	1.524	4.123	2.394	0.637	0.066	0.581	1.729	5.984
76 2 2	- 81 1 26	11.81	15.48	34.12	32.53	2.244	6.247	3.547	0.633	0.066	0.568	2.700	8.684
76 2 9	- 81 2 2	11.80	15.43	34.12	32.53	2.245	6.280	3.511	0.639	0.066	0.559	2.769	11.453
76 2 16	- 81 2 9	11.82	15.45	34.12	32.53	2.245	6.493	3.511	0.639	0.066	0.541	2.982	14.435
76 2 23	- 81 2 16	11.84	15.49	34.12	32.54	2.243	6.931	3.529	0.636	0.066	0.509	3.402	17.837
76 3 1	- 81 2 23	11.86	15.55	34.14	34.47	2.347	6.969	3.777	0.621	0.065	0.542	3.192	21.029
76 3 8	- 81 3 2	11.88	15.52	34.14	34.48	2.346	7.193	3.729	0.629	0.065	0.518	3.464	24.493
76 3 15	- 81 3 9	11.90	15.64	34.14	34.48	2.346	6.815	3.826	0.613	0.065	0.561	2.989	27.482
76 3 22	- 81 3 16	11.94	15.80	34.14	34.49	2.345	6.710	3.942	0.595	0.065	0.587	2.768	30.250
76 3 29	- 81 3 23	11.97	15.86	34.14	34.50	2.343	6.990	3.971	0.590	0.065	0.568	3.019	33.269
76 4 5	- 81 3 30	12.00	15.89	69.97	66.80	4.481	13.432	7.687	0.583	0.064	0.572	5.745	39.014
76 4 12	- 81 4 6	12.03	16.00	69.97	66.81	4.478	14.390	7.836	0.571	0.064	0.545	6.554	45.568
76 4 19	- 81 4 13	12.02	16.34	69.97	66.81	4.479	14.497	8.483	0.528	0.064	0.585	6.014	51.582
76 4 26	- 81 4 20	12.01	16.54	69.97	66.80	4.480	14.409	8.868	0.505	0.064	0.615	5.541	57.123
76 5 3	- 81 4 27	12.00	16.75	60.64	57.89	3.831	12.846	8.032	0.477	0.063	0.625	4.814	61.937
76 5 10	- 81 5 4	11.99	17.00	60.64	57.88	3.831	13.580	8.439	0.454	0.063	0.621	5.141	67.078
76 5 17	- 81 5 11	11.99	17.83	60.64	57.88	3.831	13.503	9.716	0.394	0.063	0.720	3.787	70.865
76 5 24	- 81 5 19	11.97	18.19	60.64	57.88	3.832	12.990	10.288	0.372	0.063	0.792	2.702	73.567
76 5 31	- 81 5 25	11.96	18.27	60.64	57.87	3.833	12.984	10.423	0.368	0.063	0.803	2.561	76.128
76 6 7	- 81 6 1	11.94	18.27	82.46	78.69	5.153	17.297	14.215	0.363	0.062	0.822	3.082	79.210
76 6 14	- 81 6 8	11.93	18.52	82.46	78.68	5.154	16.930	14.740	0.350	0.063	0.871	2.190	81.400
76 6 21	- 81 6 15	11.91	18.64	82.46	78.67	5.155	16.559	15.021	0.343	0.063	0.907	1.538	82.938
76 6 28	- 81 6 22	11.89	18.64	82.46	78.66	5.158	16.833	15.062	0.342	0.063	0.895	1.771	84.709
76 7 5	- 81 6 29	11.87	18.68	90.55	86.36	5.599	19.099	16.671	0.336	0.062	0.873	2.428	87.137
76 7 12	- 81 7 6	11.86	18.73	90.55	86.35	5.600	19.381	16.802	0.333	0.062	0.867	2.579	89.716
76 7 19	- 81 7 13	11.85	18.70	90.55	86.35	5.600	19.462	16.759	0.334	0.062	0.861	2.703	92.419
76 7 26	- 81 7 20	11.84	18.75	90.55	86.34	5.601	20.526	16.890	0.332	0.062	0.823	3.636	96.055
76 8 2	- 81 7 27	11.84	19.38	66.34	63.26	4.055	14.784	13.372	0.303	0.061	0.904	1.412	97.467
76 8 9	- 81 8 4	10.83	20.44	66.34	62.78	3.781	14.384	16.525	0.229	0.057	1.149	-2.141	95.326
76 8 16	- 81 8 10	11.83	21.25	66.34	63.25	4.055	14.812	16.221	0.250	0.061	1.095	-1.409	93.917
76 8 23	- 81 8 17	11.82	21.58	66.34	63.25	4.057	15.043	16.717	0.243	0.061	1.111	-1.674	92.243
76 8 30	- 81 8 24	11.80	21.69	66.34	63.24	4.058	16.121	16.905	0.240	0.061	1.049	-0.784	91.459
76 9 6	- 81 8 31	11.78	21.63	78.64	74.96	4.762	18.969	19.975	0.238	0.061	1.053	-1.006	90.453
76 9 13	- 81 9 8	11.76	21.67	78.64	74.95	4.765	19.315	20.078	0.237	0.061	1.040	-0.763	89.690
76 9 20	- 81 9 14	11.72	21.46	78.64	74.93	4.767	18.950	19.789	0.241	0.061	1.044	-0.839	88.851
76 9 27	- 81 9 21	11.68	21.46	78.64	74.91	4.770	17.811	19.860	0.240	0.061	1.115	-2.049	86.802
76 10 4	- 81 9 28	11.64	21.29	85.28	81.21	5.119	20.807	21.296	0.240	0.060	1.024	-0.489	86.313
76 10 11	- 81 10 5	11.60	21.25	85.28	81.18	5.121	20.229	21.297	0.240	0.060	1.053	-1.068	85.245
76 10 18	- 81 10 13	11.59	20.58	85.28	81.18	5.122	19.729	20.048	0.255	0.060	1.016	-0.319	84.926
76 10 25	- 81 10 19	11.58	20.46	85.28	81.17	5.123	19.104	19.837	0.258	0.060	1.038	-0.733	84.193
76 11 1	- 81 10 26	11.57	19.88	67.38	64.13	4.008	16.385	14.797	0.271	0.059	0.903	1.588	85.781
76 11 8	- 81 11 2	11.56	19.83	67.38	64.12	4.009	15.151	14.735	0.272	0.060	0.973	0.416	86.197
76 11 15	- 81 11 9	11.56	19.63	67.38	64.12	4.009	13.934	14.424	0.278	0.060	1.035	-0.490	85.707
76 11 22	- 81 11 16	11.48	18.75	67.38	64.08	4.013	13.287	13.156	0.305	0.060	0.990	0.131	85.838
76 11 29	- 81 11 23	11.41	18.00	67.38	64.05	4.017	13.777	12.049	0.333	0.060	0.875	1.728	87.566
76 12 6	- 81 11 30	11.34	17.75	77.84	73.96	4.643	15.673	13.577	0.342	0.060	0.866	2.096	89.662
76 12 13	- 81 12 7	11.27	17.75	77.84	73.92	4.648	16.268	13.710	0.339	0.060	0.843	2.550	92.220
76 12 20	- 81 12 12	11.13	17.70	77.84	73.85	4.656	17.120	13.882	0.335	0.060	0.811	3.238	95.458
76 12 27	- 81 12 21	11.03	17.79	77.84	73.79	4.662	16.701	14.242	0.327	0.060	0.853	2.459	97.917

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 0%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 81 12 28	10.94	17.92	36.45	34.53	2.213	8.228	6.863	0.322	0.061	0.834	1.365	99.282
77 1 10	- 82 1 4	10.85	17.92	36.45	34.50	2.215	8.171	6.941	0.319	0.061	0.849	1.230	100.512
77 1 17	- 82 1 11	10.73	18.08	36.45	34.47	2.218	8.445	7.148	0.309	0.061	0.847	1.297	101.809
77 1 24	- 82 1 18	10.62	18.17	36.45	34.44	2.221	8.397	7.358	0.302	0.061	0.876	1.039	102.848
77 1 31	- 82 1 25	10.50	18.67	36.45	34.40	2.225	8.349	7.888	0.282	0.061	0.945	0.461	103.309
77 2 7	- 82 2 1	10.37	18.71	61.30	57.80	3.706	14.106	13.507	0.274	0.060	0.958	0.599	103.908
77 2 14	- 82 2 8	10.25	18.88	61.30	57.74	3.711	14.509	13.914	0.267	0.061	0.959	0.595	104.503
77 2 21	- 82 2 15	10.25	18.96	61.30	57.74	3.711	14.411	14.026	0.265	0.061	0.973	0.385	104.888
77 2 28	- 82 2 22	10.25	19.40	61.30	57.74	3.712	13.395	14.638	0.254	0.061	1.093	-1.243	103.645
77 3 7	- 82 3 1	10.25	19.55	100.17	94.36	6.000	22.044	24.256	0.247	0.060	1.100	-2.212	101.433
77 3 14	- 82 3 8	10.25	19.55	100.17	94.36	6.000	21.960	24.256	0.247	0.060	1.105	-2.296	99.137
77 3 21	- 82 3 15	10.25	19.38	100.17	94.36	6.001	21.983	23.873	0.251	0.060	1.086	-1.890	97.247
77 3 28	- 82 3 22	10.25	19.32	100.17	94.36	6.001	21.228	23.738	0.253	0.060	1.118	-2.510	94.737
77 4 4	- 82 3 29	10.25	19.32	83.16	78.33	4.965	18.498	19.706	0.252	0.060	1.065	-1.208	93.529
77 4 11	- 82 4 5	10.25	19.31	83.16	78.33	4.965	18.456	19.687	0.252	0.060	1.067	-1.231	92.298
77 4 18	- 82 4 13	10.27	19.25	83.16	78.34	4.964	18.363	19.537	0.254	0.060	1.064	-1.174	91.124
77 4 25	- 82 4 19	10.30	19.29	83.16	78.36	4.961	17.656	19.557	0.254	0.060	1.108	-1.901	89.223
77 5 2	- 82 4 26	10.33	19.25	86.56	81.59	5.118	18.380	20.221	0.253	0.059	1.100	-1.841	87.382
77 5 9	- 82 5 3	10.36	19.29	86.56	81.61	5.116	18.768	20.241	0.253	0.059	1.078	-1.473	85.909
77 5 16	- 82 5 10	10.38	19.09	86.56	81.63	5.114	18.197	19.808	0.258	0.059	1.089	-1.611	84.298
77 5 23	- 82 5 17	10.37	19.06	86.56	81.62	5.115	18.314	19.768	0.259	0.059	1.079	-1.454	82.844
77 5 30	- 82 5 25	10.36	19.03	86.56	81.61	5.115	17.803	19.728	0.259	0.059	1.108	-1.925	80.919

END OF DATA
READY

EXHIBITS 5-7

MORTGAGE PAYMENTS INC

WEEKLY CUMULATIVE TOTALS

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
77 1 3	-0.000	0.074	0.074	-0.038	0.036
77 1 10	-0.000	0.148	0.148	-0.071	0.076
77 1 17	-0.000	0.222	0.222	-0.114	0.107
77 1 24	-0.000	0.296	0.296	-0.178	0.118
77 1 31	-0.000	0.358	0.358	-0.221	0.137
77 2 7	-0.000	0.432	0.432	-0.264	0.168
77 2 14	-0.000	0.484	0.484	-0.311	0.173
77 2 21	-0.000	0.557	0.557	-0.376	0.181
77 2 28	-0.000	0.631	0.631	-0.443	0.188
77 3 7	-0.000	0.943	0.943	-0.688	0.255
77 3 14	-0.000	1.142	1.141	-0.839	0.302
77 3 21	-0.000	1.354	1.354	-0.971	0.382
77 3 28	-0.000	1.554	1.554	-1.171	0.382
77 4 4	-0.000	1.621	1.621	-1.251	0.369
77 4 11	-0.000	1.670	1.670	-1.278	0.391
77 4 18	-0.000	1.788	1.788	-1.348	0.439
77 4 25	-0.000	1.888	1.888	-1.390	0.497
77 5 2	-0.000	1.913	1.913	-1.401	0.511
77 5 9	-0.000	1.957	1.957	-1.423	0.533
77 5 16	-0.000	1.979	1.979	-1.436	0.542
77 5 23	-0.000	2.025	2.025	-1.466	0.558
77 5 30	-0.000	2.057	2.057	-1.496	0.560
77 6 6	-0.000	2.079	2.079	-1.496	0.582
77 6 13	-0.000	2.257	2.257	-1.676	0.580
77 6 20	-0.000	2.579	2.579	-1.676	0.902
77 6 27	-0.000	4.083	4.083	-1.905	2.178
77 7 4	-0.000	4.152	4.152	-1.937	2.215
77 7 11	-0.000	4.228	4.228	-1.963	2.265
77 7 18	-0.000	4.356	4.356	-1.992	2.364
77 7 25	-0.000	4.441	4.441	-2.000	2.441
77 8 1	-0.000	4.541	4.541	-2.025	2.516
77 8 8	-0.000	4.632	4.632	-2.041	2.591
77 8 15	-0.000	4.678	4.678	-2.041	2.637
77 8 22	-0.000	4.781	4.781	-2.041	2.740
77 8 29	-0.000	4.913	4.913	-2.041	2.872
77 9 5	-0.000	4.913	4.913	-2.041	2.872
77 9 12	-0.000	5.152	5.152	-2.410	2.742
77 9 19	-0.000	5.489	5.489	-2.410	3.079
77 9 26	-0.000	5.489	5.489	-2.461	3.028
77 10 3	-0.000	5.679	5.679	-2.461	3.218
77 10 10	-0.000	5.687	5.687	-2.461	3.226
77 10 17	-0.000	5.802	5.802	-2.461	3.341
77 10 24	-0.000	5.939	5.939	-2.461	3.478
77 10 31	-0.000	6.039	6.039	-2.461	3.578
77 11 7	-0.000	6.068	6.068	-2.461	3.607
77 11 14	-0.000	6.227	6.227	-2.461	3.766
77 11 21	-0.000	6.402	6.402	-2.461	3.941
77 11 28	-0.000	6.639	6.639	-2.461	4.178
77 12 5	-0.000	6.639	6.639	-2.461	4.178
77 12 12	-0.000	6.639	6.639	-2.461	4.178
77 12 19	-0.000	6.639	6.639	-2.461	4.178
77 12 26	-0.000	7.883	7.883	-2.461	5.422

MOR.GAG_ PA' NT NS' INC

WEEKLY CUMULATIVE TOTALS

TERM: 1YR.
DEDUCTIBLE: 0%

DATE			CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
78	1	2	-0.000	7.914	7.914	-2.757	5.157
78	1	9	-0.000	7.988	7.988	-2.769	5.219
78	1	16	-0.000	8.062	8.062	-2.785	5.277
78	1	23	-0.000	8.135	8.135	-2.796	5.339
78	1	30	-0.000	8.207	8.207	-2.801	5.406
78	2	6	-0.000	8.329	8.329	-2.804	5.525
78	2	13	-0.010	8.449	8.439	-2.804	5.635
78	2	20	-0.021	8.570	8.549	-2.805	5.744
78	2	27	-0.033	8.692	8.659	-2.822	5.837
78	3	6	-0.047	8.820	8.773	-2.839	5.934
78	3	13	-0.063	8.949	8.886	-2.862	6.024
78	3	20	-0.084	9.079	8.995	-2.884	6.111
78	3	27	-0.110	9.208	9.098	-2.884	6.214
78	4	3	-0.172	9.467	9.295	-2.854	6.441
78	4	10	-0.244	9.725	9.481	-2.804	6.677
78	4	17	-0.316	9.984	9.668	-2.755	6.913
78	4	24	-0.389	10.244	9.855	-2.719	7.136
78	5	1	-0.434	10.400	9.966	-2.699	7.267
78	5	8	-0.480	10.556	10.076	-2.675	7.401
78	5	15	-0.523	10.711	10.188	-2.636	7.552
78	5	22	-0.568	10.866	10.298	-2.586	7.712
78	5	29	-0.615	11.022	10.407	-2.519	7.888
78	6	5	-0.663	11.171	10.508	-2.458	8.050
78	6	12	-0.713	11.318	10.605	-2.383	8.222
78	6	19	-0.764	11.465	10.701	-2.309	8.392
78	6	16	-0.815	11.613	10.798	-2.221	8.577
78	7	3	-0.870	11.771	10.901	-2.107	8.794
78	7	10	-0.924	11.930	11.006	-2.002	9.004
78	7	17	-0.978	12.090	11.112	-1.912	9.200
78	7	24	-1.032	12.248	11.216	-1.806	9.410
78	7	31	-1.090	12.421	11.331	-1.728	9.603
78	8	7	-1.147	12.593	11.446	-1.684	9.762
78	8	14	-1.204	12.766	11.562	-1.633	9.929
78	8	21	-1.267	12.940	11.673	-1.577	10.096
78	8	28	-1.338	13.113	11.775	-1.518	10.257
78	9	7	-1.423	13.299	11.876	-1.453	10.423
78	9	13	-1.517	13.487	11.970	-1.412	10.558
78	9	20	-1.619	13.674	12.055	-1.330	10.725
78	9	25	-1.739	13.862	12.123	-1.249	10.874
78	10	2	-1.839	13.998	12.159	-1.189	10.970
78	10	10	-1.950	14.134	12.184	-1.142	11.042
78	10	16	-2.073	14.272	12.199	-1.095	11.104
78	10	20	-2.207	14.409	12.202	-1.026	11.176
78	10	30	-2.350	14.545	12.195	-0.945	11.250
78	11	6	-2.603	14.773	12.170	-0.826	11.344
78	11	14	-2.872	15.002	12.130	-0.706	11.424
78	11	20	-3.144	15.229	12.085	-0.602	11.483
78	11	27	-3.418	15.457	12.039	-0.463	11.576
78	12	4	-3.700	15.689	11.989	-0.329	11.660
78	12	11	-3.986	15.920	11.934	-0.193	11.741
78	12	18	-4.277	16.150	11.873	-0.022	11.851
78	12	27	-4.571	16.382	11.811	0.138	11.949

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 1YR.
DEDUCTIBLE: 10%

DATE	CUMULATIVE CLAIMS	CUMULATIVE PREMIUMS	CUMULATIVE CLAIMS	CUMULATIVE PREMIUMS	CUMULATIVE CLAIMS	CUMULATIVE PREMIUMS	CUMULATIVE CLAIMS	CUMULATIVE PREMIUMS
01-01-1975	0	0	0	0	0	0	0	0
01-08-1975	0	0	0	0	0	0	0	0
01-15-1975	0	0	0	0	0	0	0	0
01-22-1975	0	0	0	0	0	0	0	0
01-29-1975	0	0	0	0	0	0	0	0
02-05-1975	0	0	0	0	0	0	0	0
02-12-1975	0	0	0	0	0	0	0	0
02-19-1975	0	0	0	0	0	0	0	0
02-26-1975	0	0	0	0	0	0	0	0
03-05-1975	0	0	0	0	0	0	0	0
03-12-1975	0	0	0	0	0	0	0	0
03-19-1975	0	0	0	0	0	0	0	0
03-26-1975	0	0	0	0	0	0	0	0
04-02-1975	0	0	0	0	0	0	0	0
04-09-1975	0	0	0	0	0	0	0	0
04-16-1975	0	0	0	0	0	0	0	0
04-23-1975	0	0	0	0	0	0	0	0
04-30-1975	0	0	0	0	0	0	0	0
05-07-1975	0	0	0	0	0	0	0	0
05-14-1975	0	0	0	0	0	0	0	0
05-21-1975	0	0	0	0	0	0	0	0
05-28-1975	0	0	0	0	0	0	0	0
06-04-1975	0	0	0	0	0	0	0	0
06-11-1975	0	0	0	0	0	0	0	0
06-18-1975	0	0	0	0	0	0	0	0
06-25-1975	0	0	0	0	0	0	0	0
07-02-1975	0	0	0	0	0	0	0	0
07-09-1975	0	0	0	0	0	0	0	0
07-16-1975	0	0	0	0	0	0	0	0
07-23-1975	0	0	0	0	0	0	0	0
07-30-1975	0	0	0	0	0	0	0	0
08-06-1975	0	0	0	0	0	0	0	0
08-13-1975	0	0	0	0	0	0	0	0
08-20-1975	0	0	0	0	0	0	0	0
08-27-1975	0	0	0	0	0	0	0	0
09-03-1975	0	0	0	0	0	0	0	0
09-10-1975	0	0	0	0	0	0	0	0
09-17-1975	0	0	0	0	0	0	0	0
09-24-1975	0	0	0	0	0	0	0	0
10-01-1975	0	0	0	0	0	0	0	0
10-08-1975	0	0	0	0	0	0	0	0
10-15-1975	0	0	0	0	0	0	0	0
10-22-1975	0	0	0	0	0	0	0	0
10-29-1975	0	0	0	0	0	0	0	0
11-05-1975	0	0	0	0	0	0	0	0
11-12-1975	0	0	0	0	0	0	0	0
11-19-1975	0	0	0	0	0	0	0	0
11-26-1975	0	0	0	0	0	0	0	0
12-03-1975	0	0	0	0	0	0	0	0
12-10-1975	0	0	0	0	0	0	0	0
12-17-1975	0	0	0	0	0	0	0	0
12-24-1975	0	0	0	0	0	0	0	0
12-31-1975	0	0	0	0	0	0	0	0

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE PAYMENTS	CUMULATIVE PAYMENTS	CUMULATIVE PAYMENTS	CUMULATIVE PAYMENTS	CUMULATIVE PAYMENTS	CUMULATIVE PAYMENTS	CUMULATIVE PAYMENTS	CUMULATIVE PAYMENTS
01/01/2001	0	0	0	0	0	0	0	0
01/08/2001	0	0	0	0	0	0	0	0
01/15/2001	0	0	0	0	0	0	0	0
01/22/2001	0	0	0	0	0	0	0	0
01/29/2001	0	0	0	0	0	0	0	0
02/05/2001	0	0	0	0	0	0	0	0
02/12/2001	0	0	0	0	0	0	0	0
02/19/2001	0	0	0	0	0	0	0	0
02/26/2001	0	0	0	0	0	0	0	0
03/05/2001	0	0	0	0	0	0	0	0
03/12/2001	0	0	0	0	0	0	0	0
03/19/2001	0	0	0	0	0	0	0	0
03/26/2001	0	0	0	0	0	0	0	0
04/02/2001	0	0	0	0	0	0	0	0
04/09/2001	0	0	0	0	0	0	0	0
04/16/2001	0	0	0	0	0	0	0	0
04/23/2001	0	0	0	0	0	0	0	0
04/30/2001	0	0	0	0	0	0	0	0
05/07/2001	0	0	0	0	0	0	0	0
05/14/2001	0	0	0	0	0	0	0	0
05/21/2001	0	0	0	0	0	0	0	0
05/28/2001	0	0	0	0	0	0	0	0
06/04/2001	0	0	0	0	0	0	0	0
06/11/2001	0	0	0	0	0	0	0	0
06/18/2001	0	0	0	0	0	0	0	0
06/25/2001	0	0	0	0	0	0	0	0
07/02/2001	0	0	0	0	0	0	0	0
07/09/2001	0	0	0	0	0	0	0	0
07/16/2001	0	0	0	0	0	0	0	0
07/23/2001	0	0	0	0	0	0	0	0
07/30/2001	0	0	0	0	0	0	0	0
08/06/2001	0	0	0	0	0	0	0	0
08/13/2001	0	0	0	0	0	0	0	0
08/20/2001	0	0	0	0	0	0	0	0
08/27/2001	0	0	0	0	0	0	0	0
09/03/2001	0	0	0	0	0	0	0	0
09/10/2001	0	0	0	0	0	0	0	0
09/17/2001	0	0	0	0	0	0	0	0
09/24/2001	0	0	0	0	0	0	0	0
10/01/2001	0	0	0	0	0	0	0	0
10/08/2001	0	0	0	0	0	0	0	0
10/15/2001	0	0	0	0	0	0	0	0
10/22/2001	0	0	0	0	0	0	0	0
10/29/2001	0	0	0	0	0	0	0	0
11/05/2001	0	0	0	0	0	0	0	0
11/12/2001	0	0	0	0	0	0	0	0
11/19/2001	0	0	0	0	0	0	0	0
11/26/2001	0	0	0	0	0	0	0	0
12/03/2001	0	0	0	0	0	0	0	0
12/10/2001	0	0	0	0	0	0	0	0
12/17/2001	0	0	0	0	0	0	0	0
12/24/2001	0	0	0	0	0	0	0	0
12/31/2001	0	0	0	0	0	0	0	0

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($)	CUMULATIVE PREMIUMS ($)	CUMULATIVE POOLING ($)	CUMULATIVE FUTURES ($)	CUMULATIVE PROFITS ($)
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	0	0	0	0	0
11	0	0	0	0	0
12	0	0	0	0	0
13	0	0	0	0	0
14	0	0	0	0	0
15	0	0	0	0	0
16	0	0	0	0	0
17	0	0	0	0	0
18	0	0	0	0	0
19	0	0	0	0	0
20	0	0	0	0	0
21	0	0	0	0	0
22	0	0	0	0	0
23	0	0	0	0	0
24	0	0	0	0	0
25	0	0	0	0	0
26	0	0	0	0	0
27	0	0	0	0	0
28	0	0	0	0	0
29	0	0	0	0	0
30	0	0	0	0	0
31	0	0	0	0	0
32	0	0	0	0	0
33	0	0	0	0	0
34	0	0	0	0	0
35	0	0	0	0	0
36	0	0	0	0	0
37	0	0	0	0	0
38	0	0	0	0	0
39	0	0	0	0	0
40	0	0	0	0	0
41	0	0	0	0	0
42	0	0	0	0	0
43	0	0	0	0	0
44	0	0	0	0	0
45	0	0	0	0	0
46	0	0	0	0	0
47	0	0	0	0	0
48	0	0	0	0	0
49	0	0	0	0	0
50	0	0	0	0	0
51	0	0	0	0	0
52	0	0	0	0	0

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 1 YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
1 2 28	4 0 . 5 6 1	4 3 . 9 8 1	3 . 4 1 9	3 . 6 7 6	7 . 0 3 6 9
1 2 4	4 0 . 5 7 8 0 5	4 4 . 1 8 1 9	3 . 4 5 9 4	3 . 6 8 1 7 9	7 . 0 3 6 8 0
1 2 11	4 0 . 5 8 0 5 0 7	4 4 . 1 3 7 7 8	3 . 4 5 7 0 2	3 . 6 8 1 1 9 9	7 . 0 3 6 8 1 3
1 2 18	4 0 . 5 8 0 1 3 5	4 4 . 1 3 7 7 7 7	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 9 0	7 . 0 3 6 8 1 3 5
1 2 25	4 0 . 5 8 0 4 7 4	4 4 . 1 3 7 7 7 7	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 9 0	7 . 0 3 6 8 1 3 5
1 3 4	4 0 . 5 8 0 6 9 5	4 4 . 1 3 7 7 7 7	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 9 0	7 . 0 3 6 8 1 3 5
1 3 11	4 0 . 5 8 1 1 7	4 4 . 1 3 8 8 0 3	3 . 4 5 6 6 5 3	3 . 6 8 1 2 2 6 4	7 . 0 3 6 8 2 0 7
1 3 18	4 0 . 5 8 1 4 7	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 3 25	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 4 1	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 4 8	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 4 15	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 4 22	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 4 29	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 5 6	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 5 13	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 5 20	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 5 27	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
1 6 3	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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1 9 9	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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1 10 21	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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2 2 10	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 2 17	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 2 24	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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2 3 10	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 3 17	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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2 3 31	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 4 7	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 4 14	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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2 4 28	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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2 6 23	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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2 7 7	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 7 14	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 7 21	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 7 28	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 8 4	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 8 11	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 8 18	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 8 25	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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2 9 29	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 10 6	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 10 13	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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2 12 8	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
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2 12 22	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5
2 12 29	4 0 . 5 8 1 5 6	4 4 . 1 3 7 5 4 3	3 . 4 5 6 6 4 1	3 . 6 8 1 1 9 8 4	7 . 0 3 6 8 1 3 5

END OF DATA
READY

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 3YR.
DEDUCTIBLE: 20%

DATE	CUMULATIVE CLAIMS ($)	CUMULATIVE PREMIUMS ($)	CUMULATIVE POOLING ($)	CUMULATIVE FUTURES ($)	CUMULATIVE PROFITS ($)
1 JAN 1975	0	0	0	0	0
8 JAN 1975	0	0	0	0	0
15 JAN 1975	0	0	0	0	0
22 JAN 1975	0	0	0	0	0
29 JAN 1975	0	0	0	0	0
5 FEB 1975	0	0	0	0	0
12 FEB 1975	0	0	0	0	0
19 FEB 1975	0	0	0	0	0
26 FEB 1975	0	0	0	0	0
5 MAR 1975	0	0	0	0	0
12 MAR 1975	0	0	0	0	0
19 MAR 1975	0	0	0	0	0
26 MAR 1975	0	0	0	0	0
2 APR 1975	0	0	0	0	0
9 APR 1975	0	0	0	0	0
16 APR 1975	0	0	0	0	0
23 APR 1975	0	0	0	0	0
30 APR 1975	0	0	0	0	0
7 MAY 1975	0	0	0	0	0
14 MAY 1975	0	0	0	0	0
21 MAY 1975	0	0	0	0	0
28 MAY 1975	0	0	0	0	0
4 JUN 1975	0	0	0	0	0
11 JUN 1975	0	0	0	0	0
18 JUN 1975	0	0	0	0	0
25 JUN 1975	0	0	0	0	0
2 JUL 1975	0	0	0	0	0
9 JUL 1975	0	0	0	0	0
16 JUL 1975	0	0	0	0	0
23 JUL 1975	0	0	0	0	0
30 JUL 1975	0	0	0	0	0
6 AUG 1975	0	0	0	0	0
13 AUG 1975	0	0	0	0	0
20 AUG 1975	0	0	0	0	0
27 AUG 1975	0	0	0	0	0
3 SEP 1975	0	0	0	0	0
10 SEP 1975	0	0	0	0	0
17 SEP 1975	0	0	0	0	0
24 SEP 1975	0	0	0	0	0
1 OCT 1975	0	0	0	0	0
8 OCT 1975	0	0	0	0	0
15 OCT 1975	0	0	0	0	0
22 OCT 1975	0	0	0	0	0
29 OCT 1975	0	0	0	0	0
5 NOV 1975	0	0	0	0	0
12 NOV 1975	0	0	0	0	0
19 NOV 1975	0	0	0	0	0
26 NOV 1975	0	0	0	0	0
3 DEC 1975	0	0	0	0	0
10 DEC 1975	0	0	0	0	0
17 DEC 1975	0	0	0	0	0
24 DEC 1975	0	0	0	0	0
31 DEC 1975	0	0	0	0	0

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 3YR.
DEDUCTIBLE: 0%

DATE			CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
80	1	2	-10.829	33.449	22.620	14.130	36.750
80	1	8	-11.080	33.652	22.572	14.452	37.025
80	1	15	-11.337	33.855	22.518	14.785	37.303
80	1	22	-11.606	34.056	22.450	15.152	37.602
80	1	29	-11.886	34.256	22.370	15.573	37.943
80	2	5	-12.447	34.631	22.184	16.453	38.637
80	2	12	-13.061	35.003	21.942	17.375	39.317
80	2	19	-13.689	35.373	21.684	18.375	40.059
80	2	26	-14.333	35.745	21.412	19.386	40.798
80	3	4	-16.110	36.660	20.550	21.770	42.320
80	3	11	-17.909	37.577	19.668	24.072	43.739
80	3	18	-19.859	38.493	18.634	26.422	45.056
80	3	25	-22.024	39.410	17.386	28.966	46.351
80	4	1	-23.382	39.944	16.562	30.311	46.873
80	4	8	-24.871	40.477	15.606	31.617	47.223
80	4	15	-26.404	41.010	14.606	32.888	47.494
80	4	21	-27.966	41.544	13.578	34.046	47.623
80	4	28	-29.368	42.056	12.688	35.047	47.735
80	5	5	-30.643	42.569	11.926	35.780	47.706
80	5	12	-31.681	43.081	11.400	36.564	47.964
80	5	16	-32.578	43.592	11.015	37.376	48.390
80	5	26	-33.374	44.103	10.729	38.078	48.807
80	6	2	-35.081	45.327	10.246	40.174	50.420
80	6	9	-36.818	46.548	9.730	41.891	51.621
80	6	16	-38.510	47.768	9.258	43.343	52.601
80	6	23	-40.212	48.990	8.778	45.016	53.794
80	6	30	-41.654	50.033	8.379	46.800	55.179
80	7	7	-43.122	51.077	7.955	48.673	56.628
80	7	14	-44.586	52.122	7.536	50.635	58.171
80	7	21	-46.063	53.166	7.104	52.463	59.567
80	7	28	-47.090	53.888	6.798	53.857	60.655
80	8	5	-48.144	54.610	6.466	55.316	61.782
80	8	11	-49.225	55.331	6.106	56.850	62.956
80	8	18	-50.318	56.053	5.735	58.356	64.091
80	8	25	-51.489	56.775	5.287	59.940	65.227
80	9	2	-52.801	57.542	4.742	61.651	66.393
80	9	8	-54.161	58.310	4.149	63.318	67.467
80	9	15	-55.557	59.079	3.523	65.077	68.600
80	9	22	-56.963	59.850	2.887	66.961	69.848
80	9	29	-58.508	60.676	2.168	69.087	71.255
80	10	6	-60.108	61.504	1.396	70.951	72.348
80	10	14	-61.725	62.335	0.610	72.669	73.279
80	10	20	-63.319	63.167	-0.152	74.605	74.453
80	10	27	-64.906	63.999	-0.907	76.674	75.768
80	11	3	-66.219	64.683	-1.535	78.391	76.856
80	11	10	-67.563	65.368	-2.195	80.166	77.972
80	11	17	-68.929	66.051	-2.878	81.899	79.022
80	11	24	-70.300	66.733	-3.566	83.561	79.995
80	12	1	-71.593	67.360	-4.233	85.189	80.955
80	12	8	-72.960	67.984	-4.975	86.747	81.771
80	12	15	-74.393	68.610	-5.783	88.360	82.577
80	12	22	-75.891	69.234	-6.656	89.686	83.029

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
80 12 29	-76.288	69.398	-6.890	90.041	83.151
81 1 12	-76.605	69.557	-6.924	90.036	83.124
81 1 12	-77.048	69.578	-7.135	90.037	83.232
81 1 12	-77.487	69.702	-7.135	90.046	83.268
81 1 12	-77.809	69.044	-7.577	90.046	83.605
81 1 12	-78.761	69.415	-8.227	90.033	83.440
81 1 12	-79.043	69.209	-8.278	90.033	83.555
81 1 12	-80.143	69.094	-9.278	90.033	83.622
81 1 12	-81.029	68.522	-9.278	90.033	83.567
81 1 12	-82.497	68.289	-10.681	90.033	83.504
81 1 12	-84.629	68.883	-11.557	90.033	83.449
81 1 12	-86.075	68.383	-12.557	90.033	83.448
81 1 12	-87.918	68.398	-13.557	90.041	83.151
81 1 12	-88.687	69.398	-6.890	90.041	83.151
81 1 12	-89.605	69.557	-6.924	90.036	83.124
81 1 12	-90.487	69.578	-7.135	90.037	83.232
81 1 12	-91.048	69.702	-7.135	90.046	83.268
81 1 12	-91.871	69.044	-7.577	90.046	83.605
81 1 12	-92.709	69.415	-8.227	90.033	83.440
81 1 12	-93.090	69.209	-8.278	90.033	83.555
81 1 12	-94.159	69.094	-9.278	90.033	83.622
81 1 12	-95.036	68.522	-9.278	90.033	83.567
81 1 12	-96.081	68.289	-10.681	90.033	83.504
81 1 12	-97.085	68.883	-11.557	90.033	83.449
81 1 12	-98.076	68.383	-12.557	90.033	83.448
81 2 9	-99.687	69.398	-6.890	90.041	83.151
81 2 16	-100.605	69.557	-6.924	90.036	83.124
81 2 23	-101.487	69.578	-7.135	90.037	83.232
81 3 2	-102.048	69.702	-7.135	90.046	83.268
81 3 9	-102.871	69.044	-7.577	90.046	83.605
81 3 16	-103.709	69.415	-8.227	90.033	83.440
81 3 23	-104.090	69.209	-8.278	90.033	83.555
81 3 30	-105.159	69.094	-9.278	90.033	83.622
81 4 6	-106.036	68.522	-9.278	90.033	83.567
81 4 13	-107.081	68.289	-10.681	90.033	83.504
81 4 20	-108.085	68.883	-11.557	90.033	83.449
81 4 27	-109.076	68.383	-12.557	90.033	83.448
81 5 4	-110.687	69.398	-6.890	90.041	83.151
81 5 11	-111.605	69.557	-6.924	90.036	83.124
81 5 18	-112.487	69.578	-7.135	90.037	83.232
81 5 25	-113.048	69.702	-7.135	90.046	83.268
81 6 1	-113.871	69.044	-7.577	90.046	83.605
81 6 8	-114.709	69.415	-8.227	90.033	83.440
81 6 15	-115.090	69.209	-8.278	90.033	83.555
81 6 22	-116.159	69.094	-9.278	90.033	83.622
81 6 29	-117.036	68.522	-9.278	90.033	83.567
81 7 6	-118.081	68.289	-10.681	90.033	83.504
81 7 13	-119.085	68.883	-11.557	90.033	83.449
81 7 20	-120.076	68.383	-12.557	90.033	83.448
81 7 27	-121.687	69.398	-6.890	90.041	83.151
81 8 3	-122.605	69.557	-6.924	90.036	83.124
81 8 10	-123.487	69.578	-7.135	90.037	83.232
81 8 17	-124.048	69.702	-7.135	90.046	83.268
81 8 24	-124.871	69.044	-7.577	90.046	83.605
81 8 31	-125.709	69.415	-8.227	90.033	83.440
81 9 7	-126.090	69.209	-8.278	90.033	83.555
81 9 14	-127.159	69.094	-9.278	90.033	83.622
81 9 21	-128.036	68.522	-9.278	90.033	83.567
81 9 28	-129.081	68.289	-10.681	90.033	83.504
81 10 5	-130.085	68.883	-11.557	90.033	83.449
81 10 12	-131.076	68.383	-12.557	90.033	83.448
81 10 19	-132.687	69.398	-6.890	90.041	83.151
81 10 26	-133.605	69.557	-6.924	90.036	83.124
81 11 2	-134.487	69.578	-7.135	90.037	83.232
81 11 9	-135.048	69.702	-7.135	90.046	83.268
81 11 16	-135.871	69.044	-7.577	90.046	83.605
81 11 23	-136.709	69.415	-8.227	90.033	83.440
81 11 30	-137.090	69.209	-8.278	90.033	83.555
81 12 7	-138.159	69.094	-9.278	90.033	83.622
81 12 14	-139.036	68.522	-9.278	90.033	83.567
81 12 21	-140.081	68.289	-10.681	90.033	83.504
81 12 28	-141.085	68.883	-11.557	90.033	83.449
82 1 4	-142.076	68.383	-12.557	90.033	83.448
82 1 11	-143.687	69.398	-6.890	90.041	83.151
82 1 18	-144.605	69.557	-6.924	90.036	83.124
82 1 25	-145.487	69.578	-7.135	90.037	83.232
82 2 1	-146.048	69.702	-7.135	90.046	83.268
82 2 8	-146.871	69.044	-7.577	90.046	83.605
82 2 15	-147.709	69.415	-8.227	90.033	83.440
82 2 22	-148.090	69.209	-8.278	90.033	83.555
82 3 1	-149.159	69.094	-9.278	90.033	83.622
82 3 8	-150.036	68.522	-9.278	90.033	83.567
82 3 15	-151.081	68.289	-10.681	90.033	83.504
82 3 22	-152.085	68.883	-11.557	90.033	83.449
82 3 29	-153.076	68.383	-12.557	90.033	83.448
82 4 5	-154.687	69.398	-6.890	90.041	83.151
82 4 12	-155.605	69.557	-6.924	90.036	83.124
82 4 19	-156.487	69.578	-7.135	90.037	83.232
82 4 26	-157.048	69.702	-7.135	90.046	83.268
82 5 3	-157.871	69.044	-7.577	90.046	83.605
82 5 10	-158.709	69.415	-8.227	90.033	83.440
82 5 17	-159.090	69.209	-8.278	90.033	83.555
82 5 24	-160.159	69.094	-9.278	90.033	83.622
82 5 31	-161.036	68.522	-9.278	90.033	83.567
82 6 7	-162.081	68.289	-10.681	90.033	83.504
82 6 14	-163.085	68.883	-11.557	90.033	83.449
82 6 21	-164.076	68.383	-12.557	90.033	83.448

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 3YR.
DEDUCTIBLE: 0%

DATE			CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
81	12	28	-180.863	101.095	-79.768	182.868	103.100
82	1	4	-181.614	101.375	-80.239	183.621	103.381
82	1	11	-182.358	101.656	-80.702	184.427	103.725
82	1	18	-183.100	101.937	-81.163	185.216	104.053
82	1	25	-183.879	102.219	-81.661	186.007	104.346
82	2	1	-186.168	103.015	-83.153	188.341	105.188
82	2	8	-188.528	103.812	-84.716	190.698	105.982
82	2	15	-190.903	104.608	-86.295	193.005	106.710
82	2	22	-193.455	105.404	-88.051	195.017	106.966
82	3	1	-197.252	106.568	-90.684	198.003	107.319
82	3	8	-201.091	107.726	-93.365	200.960	107.594
82	3	15	-204.878	108.884	-95.994	203.977	107.983
82	3	22	-208.652	110.043	-98.609	206.844	108.235
82	3	29	-210.291	110.553	-99.738	208.214	108.476
82	4	5	-211.936	111.062	-100.874	209.572	108.698
82	4	13	-213.573	111.572	-102.001	210.838	108.837
82	4	19	-215.210	112.081	-103.129	212.006	108.877
82	4	26	-216.847	112.591	-104.256	213.135	108.880
82	5	3	-218.904	113.233	-105.671	214.635	108.964
82	5	10	-220.957	113.874	-107.083	216.028	108.945
82	5	17	-223.005	114.515	-108.490	217.500	109.011
82	5	25	-225.048	115.157	-109.891	218.979	109.088

END OF DATA
READY

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 5YR.
DEDUCTIBLE: 02

DATE	CUMULATIVE CLAIMS ($)	CUMULATIVE PREMIUMS ($)	CUMULATIVE POOLING ($)	CUMULATIVE FUTURES ($)	CUMULATIVE PREMIUMS ($)
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	0	0	0	0	0
11	0	0	0	0	0
12	0	0	0	0	0
13	0	0	0	0	0
14	0	0	0	0	0
15	0	0	0	0	0
16	0	0	0	0	0
17	0	0	0	0	0
18	0	0	0	0	0
19	0	0	0	0	0
20	0	0	0	0	0
21	0	0	0	0	0
22	0	0	0	0	0
23	0	0	0	0	0
24	0	0	0	0	0
25	0	0	0	0	0
26	0	0	0	0	0
27	0	0	0	0	0
28	0	0	0	0	0
29	0	0	0	0	0
30	0	0	0	0	0
31	0	0	0	0	0
32	0	0	0	0	0
33	0	0	0	0	0
34	0	0	0	0	0
35	0	0	0	0	0
36	0	0	0	0	0
37	0	0	0	0	0
38	0	0	0	0	0
39	0	0	0	0	0
40	0	0	0	0	0
41	0	0	0	0	0
42	0	0	0	0	0
43	0	0	0	0	0
44	0	0	0	0	0
45	0	0	0	0	0
46	0	0	0	0	0
47	0	0	0	0	0
48	0	0	0	0	0
49	0	0	0	0	0
50	0	0	0	0	0
51	0	0	0	0	0
52	0	0	0	0	0

MORTGAGE PAYMENT INSURANCE

WEEKLY CUMULATIVE TOTALS

TERM: 5YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
81 1 2 28	-622.712	308.178	-314.533	413.812	99.279
81 2 4	-629.681	311.373	-318.308	418.788	100.480
81 2 11	-634.107	314.579	-319.528	419.028	100.500
81 2 18	-634.107	317.939	-316.168	422.283	106.115
81 2 25	-634.107	320.906	-313.201	425.461	112.260
81 3 4	-634.107	323.166	-310.941	427.721	116.780
81 3 11	-634.107	326.408	-307.699	430.963	123.264
81 3 18	-634.107	328.566	-305.541	433.121	127.580
81 3 25	-634.107	331.415	-302.692	435.969	133.277
81 4 1	-634.107	335.227	-298.880	439.781	140.901
81 4 8	-634.107	338.227	-295.880	442.781	146.901
81 4 15	-634.107	341.689	-292.418	446.243	153.825
81 4 22	-634.107	345.087	-289.020	449.641	160.621
81 4 29	-634.107	348.218	-285.889	452.772	166.883
81 5 6	-634.107	351.218	-282.889	455.772	172.883
81 5 13	-634.107	354.218	-279.889	458.772	178.883
81 5 20	-634.107	357.218	-276.889	461.772	184.883
81 5 27	-634.107	360.218	-273.889	464.772	190.883
81 6 3	-634.107	363.218	-270.889	467.772	196.883
81 6 10	-634.107	366.218	-267.889	470.772	202.883
81 6 17	-634.107	369.218	-264.889	473.772	208.883
81 6 24	-634.107	372.218	-261.889	476.772	214.883
81 7 1	-634.107	375.218	-258.889	479.772	220.883
81 7 8	-634.107	378.218	-255.889	482.772	226.883
81 7 15	-634.107	381.218	-252.889	485.772	232.883
81 7 22	-634.107	384.218	-249.889	488.772	238.883
81 7 29	-634.107	387.218	-246.889	491.772	244.883
81 8 5	-634.107	390.218	-243.889	494.772	250.883
81 8 12	-634.107	393.218	-240.889	497.772	256.883
81 8 19	-634.107	396.218	-237.889	500.772	262.883
81 8 26	-634.107	399.218	-234.889	503.772	268.883
81 9 2	-634.107	402.218	-231.889	506.772	274.883
81 9 9	-634.107	405.218	-228.889	509.772	280.883
81 9 16	-634.107	408.218	-225.889	512.772	286.883
81 9 23	-634.107	411.218	-222.889	515.772	292.883
81 9 30	-634.107	414.218	-219.889	518.772	298.883
81 10 7	-634.107	417.218	-216.889	521.772	304.883
81 10 14	-634.107	420.218	-213.889	524.772	310.883
81 10 21	-634.107	423.218	-210.889	527.772	316.883
81 10 28	-634.107	426.218	-207.889	530.772	322.883
81 11 4	-634.107	429.218	-204.889	533.772	328.883
81 11 11	-634.107	432.218	-201.889	536.772	334.883
81 11 18	-634.107	435.218	-198.889	539.772	340.883
81 11 25	-634.107	438.218	-195.889	542.772	346.883
81 12 2	-634.107	441.218	-192.889	545.772	352.883
81 12 9	-634.107	444.218	-189.889	548.772	358.883
81 12 16	-634.107	447.218	-186.889	551.772	364.883
81 12 23	-634.107	450.218	-183.889	554.772	370.883
81 12 30	-634.107	453.218	-180.889	557.772	376.883
82 1 6	-634.107	456.218	-177.889	560.772	382.883
82 1 13	-634.107	459.218	-174.889	563.772	388.883
82 1 20	-634.107	462.218	-171.889	566.772	394.883
82 1 27	-634.107	465.218	-168.889	569.772	400.883
82 2 3	-634.107	468.218	-165.889	572.772	406.883
82 2 10	-634.107	471.218	-162.889	575.772	412.883
82 2 17	-634.107	474.218	-159.889	578.772	418.883
82 2 24	-634.107	477.218	-156.889	581.772	424.883
82 3 3	-634.107	480.218	-153.889	584.772	430.883
82 3 10	-634.107	483.218	-150.889	587.772	436.883
82 3 17	-634.107	486.218	-147.889	590.772	442.883
82 3 24	-634.107	489.218	-144.889	593.772	448.883
82 3 31	-634.107	492.218	-141.889	596.772	454.883
82 4 7	-634.107	495.218	-138.889	599.772	460.883
82 4 14	-634.107	498.218	-135.889	602.772	466.883
82 4 21	-634.107	501.218	-132.889	605.772	472.883
82 4 28	-634.107	504.218	-129.889	608.772	478.883
82 5 5	-634.107	507.218	-126.889	611.772	484.883
82 5 12	-634.107	510.218	-123.889	614.772	490.883
82 5 19	-634.107	513.218	-120.889	617.772	496.883
82 5 26	-634.107	516.218	-117.889	620.772	502.883
82 6 2	-634.107	519.218	-114.889	623.772	508.883
82 6 9	-634.107	522.218	-111.889	626.772	514.883
82 6 16	-634.107	525.218	-108.889	629.772	520.883
82 6 23	-634.107	528.218	-105.889	632.772	526.883
82 6 30	-634.107	531.218	-102.889	635.772	532.883
82 7 7	-634.107	534.218	-99.889	638.772	538.883
82 7 14	-634.107	537.218	-96.889	641.772	544.883
82 7 21	-634.107	540.218	-93.889	644.772	550.883
82 7 28	-634.107	543.218	-90.889	647.772	556.883
82 8 4	-634.107	546.218	-87.889	650.772	562.883
82 8 11	-634.107	549.218	-84.889	653.772	568.883
82 8 18	-634.107	552.218	-81.889	656.772	574.883
82 8 25	-634.107	555.218	-78.889	659.772	580.883
82 9 1	-634.107	558.218	-75.889	662.772	586.883
82 9 8	-634.107	561.218	-72.889	665.772	592.883
82 9 15	-634.107	564.218	-69.889	668.772	598.883
82 9 22	-634.107	567.218	-66.889	671.772	604.883
82 9 29	-634.107	570.218	-63.889	674.772	610.883
82 10 6	-634.107	573.218	-60.889	677.772	616.883
82 10 13	-634.107	576.218	-57.889	680.772	622.883
82 10 20	-634.107	579.218	-54.889	683.772	628.883
82 10 27	-634.107	582.218	-51.889	686.772	634.883
82 11 3	-634.107	585.218	-48.889	689.772	640.883
82 11 10	-634.107	588.218	-45.889	692.772	646.883
82 11 17	-634.107	591.218	-42.889	695.772	652.883
82 11 24	-634.107	594.218	-39.889	698.772	658.883
82 12 1	-634.107	597.218	-36.889	701.772	664.883
82 12 8	-634.107	600.218	-33.889	704.772	670.883
82 12 15	-634.107	603.218	-30.889	707.772	676.883
82 12 22	-634.107	606.218	-27.889	710.772	682.883
82 12 29	-634.107	609.218	-24.889	713.772	688.883
83 1 5	-634.107	612.218	-21.889	716.772	694.883
83 1 12	-634.107	615.218	-18.889	719.772	700.883
83 1 19	-634.107	618.218	-15.889	722.772	706.883
83 1 26	-634.107	621.218	-12.889	725.772	712.883
83 2 2	-634.107	624.218	-9.889	728.772	718.883
83 2 9	-634.107	627.218	-6.889	731.772	724.883
83 2 16	-634.107	630.218	-3.889	734.772	730.883
83 2 23	-634.107	633.218	-0.889	737.772	736.883
83 3 2	-634.107	636.218	2.111	740.772	742.883
83 3 9	-634.107	639.218	5.111	743.772	748.883
83 3 16	-634.107	642.218	8.111	746.772	754.883
83 3 23	-634.107	645.218	11.111	749.772	760.883
83 3 30	-634.107	648.218	14.111	752.772	766.883
83 4 6	-634.107	651.218	17.111	755.772	772.883
83 4 13	-634.107	654.218	20.111	758.772	778.883
83 4 20	-634.107	657.218	23.111	761.772	784.883
83 4 27	-634.107	660.218	26.111	764.772	790.883
83 5 4	-634.107	663.218	29.111	767.772	796.883
83 5 11	-634.107	666.218	32.111	770.772	802.883
83 5 18	-634.107	669.218	35.111	773.772	808.883
83 5 25	-634.107	672.218	38.111	776.772	814.883
83 6 1	-634.107	675.218	41.111	779.772	820.883
83 6 8	-634.107	678.218	44.111	782.772	826.883
83 6 15	-634.107	681.218	47.111	785.772	832.883
83 6 22	-634.107	684.218	50.111	788.772	838.883
83 6 29	-634.107	687.218	53.111	791.772	844.883
83 7 6	-634.107	690.218	56.111	794.772	850.883
83 7 13	-634.107	693.218	59.111	797.772	856.883
83 7 20	-634.107	696.218	62.111	800.772	862.883
83 7 27	-634.107	699.218	65.111	803.772	868.883
83 8 3	-634.107	702.218	68.111	806.772	874.883
83 8 10	-634.107	705.218	71.111	809.772	880.883
83 8 17	-634.107	708.218	74.111	812.772	886.883
83 8 24	-634.107	711.218	77.111	815.772	892.883
83 8 31	-634.107	714.218	80.111	818.772	898.883
83 9 7	-634.107	717.218	83.111	821.772	904.883
83 9 14	-634.107	720.218	86.111	824.772	910.883
83 9 21	-634.107	723.218	89.111	827.772	916.883
83 9 28	-634.107	726.218	92.111	830.772	922.883
83 10 5	-634.107	729.218	95.111	833.772	928.883
83 10 12	-634.107	732.218	98.111	836.772	934.883
83 10 19	-634.107	735.218	101.111	839.772	940.883
83 10 26	-634.107	738.218	104.111	842.772	946.883
83 11 2	-634.107	741.218	107.111	845.772	952.883
83 11 9	-634.107	744.218	110.111	848.772	958.883
83 11 16	-634.107	747.218	113.111	851.772	964.883
83 11 23	-634.107	750.218	116.111	854.772	970.883
83 11 30	-634.107	753.218	119.111	857.772	976.883
83 12 7	-634.107	756.218	122.111	860.772	982.883
83 12 14	-634.107	759.218	125.111	863.772	988.883
83 12 21	-634.107	762.218	128.111	866.772	994.883
83 12 28	-634.107	765.218	131.111	869.772	1000.883
84 1 4	-634.107	768.218	134.111	872.772	1006.883
84 1 11	-634.107	771.218	137.111	875.772	1012.883
84 1 18	-634.107	774.218	140.111	878.772	1018.883
84 1 25	-634.107	777.218	143.111	881.772	1024.883
84 2 1	-634.107	780.218	146.111	884.772	1030.883
84 2 8	-634.107	783.218	149.111	887.772	1036.883
84 2 15	-634.107	786.218	152.111	890.772	1042.883
84 2 22	-634.107	789.218	155.111	893.772	1048.883
84 2 29	-634.107	792.218	158.111	896.772	1054.883
84 3 7	-634.107	795.218	161.111	899.772	1060.883
84 3 14	-634.107	798.218	164.111	902.772	1066.883
84 3 21	-634.107	801.218	167.111	905.772	1072.883
84 3 28	-634.107	804.218	170.111	908.772	1078.883
84 4 4	-634.107	807.218	173.111	911.772	1084.883
84 4 11	-634.107	810.218	176.111	914.772	1090.883
84 4 18	-634.107	813.218	179.111	917.772	1096.883
84 4 25	-634.107	816.218	182.111	920.772	1102.883
84 5 2	-634.107	819.218	185.111	923.772	1108.883
84 5 9	-634.107	822.218	188.111	926.772	1114.883
84 5 16	-634.107	825.218	191.111	929.772	1120.883
84 5 23	-634.107	828.218	194.111	932.772	1126.883
84 5 30	-634.107	831.218	197.111	935.772	1132.883
84 6 6	-634.107	834.218	200.111	938.772	1138.883
84 6 13	-634.107	837.218	203.111	941.772	1144.883
84 6 20	-634.107	840.218	206.111	944.772	1150.883
84 6 27	-634.107	843.218	209.111	947.772	1156.883
84 7 4	-634.107	846.218	212.111	950.772	1162.883
84 7 11	-634.107	849.218	215.111	953.772	1168.883
84 7 18	-634.107	852.218	218.111	956.772	1174.883
84 7 25	-634.107	855.218	221.111	959.772	1180.883
84 8 1	-634.107	858.218	224.111	962.772	1186.883
84 8 8	-634.107	861.218	227.111	965.772	1192.883
84 8 15	-634.107	864.218	230.111	968.772	1198.883
84 8 22	-634.107	867.218	233.111	971.772	1204.883
84 8 29	-634.107	870.218	236.111	974.772	1210.883
84 9 5	-634.107	873.218	239.111	977.772	1216.883
84 9 12	-634.107	876.218	242.111	980.772	1222.883
84 9 19	-634.107	879.218	245.111	983.772	1228.883
84 9 26	-634.107	882.218	248.111	986.772	1234.883
84 10 3	-634.107	885.218	251.111	989.772	1240.883
84 10 10	-634.107	888.218	254.111	992.772	1246.883
84 10 17	-634.107	891.218	257.111	995.772	1252.883
84 10 24	-634.107	894.218	260.111	998.772	1258.883
84 10 31	-634.107	897.218	263.111	1001.772	1264.883
84 11 7	-634.107	900.218	266.111	1004.772	1270.883
84 11 14	-634.107	903.218	269.111	1007.772	1276.883
84 11 21	-634.107	906.218	272.111	1010.772	1282.883
84 11 28	-634.107	909.218	275.111	1013.772	1288.883
84 12 5	-634.107	912.218	278.111	1016.772	1294.883
84 12 12	-634.107	915.218	281.111	1019.772	1300.883
84 12 19	-634.107	918.218	284.111	1022.772	1306.883
84 12 26	-634.107	921.218	287.111	1025.772	1312.883
85 1 2	-634.107	924.218	290.111	1028.772	1318.883
85 1 9	-634.107	927.218	293.111	1031.772	1324.883
85 1 16	-634.107	930.218	296.111	1034.772	1330.883
85 1 23	-634.107	933.218	299.111	1037.772	1336.883
85 1 30	-634.107	936.218	302.111	1040.772	1342.883
85 2 6	-634.107	939.218	305.111	1043.772	1348.883
85 2 13	-634.107	942.218	308.111	1046.772	1354.883
85 2 20	-634.107	945.218	311.111	1049.772	1360.883
85 2 27	-634.107	948.218	314.111	1052.772	1366.883
85 3 6	-634.107	951.218	317.111	1055.772	1372.883
85 3 13	-634.107	954.218	320.111	1058.772	1378.883
85 3 20	-634.107	957.218	323.111	1061.772	1384.883
85 3 27	-634.107	960.218	326.111	1064.772	1390.883
85 4 3	-634.107	963.218	329.111	1067.772	1396.883
85 4 10	-634.107	966.218	332.111	1070.772	1402.883
85 4 17	-634.107	969.218	335.111	1073.772	1408.883
85 4 24	-634.107	972.218	338.111	1076.772	1414.883
85 5 1	-634.107	975.218	341.111	1079.772	1420.883
85 5 8	-634.107	978.218	344.111	1082.772	1426.883
85 5 15	-634.107	981.218	347.111	1085.772	1432.883
85 5 22	-634.107	984.218	350.111	1088.772	1438.883
85 5 29	-634.107	987.218	353.111	1091.772	1444.883
85 6 5	-634.107	990.218	356.111	1094.772	1450.883
85 6 12	-634.107	993.218	359.111	1097.772	1456.883
85 6 19	-634.107	996.218	362.111	1100.772	1462.883
85 6 26	-634.107	999.218	365.111	1103.772	1468.883
85 7 3	-634.107	1002.218	368.111	1106.772	1474.883
85 7 10	-634.107	1005.218	371.111	1109.772	1480.883
85 7 17	-634.107	1008.218	374.111	1112.772	1486.883
85 7 24	-634.107	1011.218	377.111	1115.772	1492.883
85 7 31	-634.107	1014.218	380.111	1118.772	1498.883
85 8 7	-634.107	1017.218	383.111	1121.772	1504.883
85 8 14	-634.107	1020.218	386.111	1124.772	1510.883
85 8 21	-634.107	1023.218	389.111	1127.772	1516.883
85 8 28	-634.107	1026.218	392.111	1130.772	1522.883
85 9 4	-634.107	1029.218	395.111	1133.772	1528.883
85 9 11	-634.107	1032.218	398.111	1136.772	1534.883
85 9 18	-634.107	1035.218	401.111	1139.772	1540.883
85 9 25	-634.107	1038.218	404.111	1142.772	1546.883
85 10 2	-634.107	1041.218	407.111	1145.772	1552.883
85 10 9	-634.107	1044.218	410.111	1148.772	1558.883
85 10 16	-634.107	1047.218	413.111	1151.772	1564.883
85 10 23	-634.107	1050.218	416.111	1154.772	1570.883
85 10 30	-634.107	1053.218	419.111	1157.772	1576.883
85 11 6	-634.107	1056.218	422.111	1160.772	1582.883
85 11 13	-634.107	1059.218	425.111	1163.772	1588.883
85 11 20	-634.107	1062.218	428.111	1166.772	1594.883
85 11 27	-634.107	1065.218	431.111	1169.772	1600.883
85 12 4	-634.107	1068.218	434.111	1172.772	1606.883
85 12 11	-634.107	1071.218	437.111	1175.772	1612.883
85 12 18	-634.107	1074.218	440.111	1178.772	1618.883
85 12 25	-634.107	1077.218	443.111	1181.772	1624.883

END OF DATA
READY

EXHIBITS 8-10

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
77 1 3	-0.000	0.000	0.000	-0.032	-0.032
77 1 10	-0.000	0.000	0.000	-0.061	-0.061
77 1 17	-0.000	0.000	0.000	-0.095	-0.095
77 1 24	-0.000	0.000	0.000	-0.125	-0.125
77 1 31	-0.000	0.000	0.000	-0.149	-0.149
77 2 7	-0.000	0.000	0.000	-0.178	-0.178
77 2 14	-0.000	0.000	0.000	-0.205	-0.205
77 2 21	-0.000	0.000	0.000	-0.228	-0.228
77 2 28	-0.000	0.000	0.000	-0.314	-0.314
77 3 7	-0.000	0.000	0.000	-0.390	-0.390
77 3 14	-0.000	0.000	0.000	-0.464	-0.464
77 3 21	-0.000	0.000	0.000	-0.527	-0.527
77 3 28	-0.000	0.000	0.000	-0.588	-0.588
77 4 4	-0.000	0.000	0.000	-0.614	-0.614
77 4 11	-0.000	0.000	0.000	-0.637	-0.637
77 4 18	-0.000	0.000	0.000	-0.662	-0.662
77 4 25	-0.000	0.000	0.000	-0.689	-0.689
77 5 2	-0.000	0.000	0.000	-0.761	-0.761
77 5 9	-0.000	0.000	0.000	-0.846	-0.846
77 5 16	-0.000	0.000	0.000	-0.935	-0.935
77 5 23	-0.000	0.000	0.000	-1.025	-1.025
77 5 30	-0.000	0.000	0.000	-1.117	-1.117
77 6 6	-0.000	0.000	0.000	-1.225	-1.225
77 6 13	-0.000	0.000	0.000	-1.333	-1.333
77 6 20	-0.000	0.000	0.000	-1.442	-1.442
77 6 27	-0.000	0.000	0.000	-1.563	-1.563
77 7 4	-0.000	0.000	0.000	-1.589	-1.589
77 7 11	-0.000	0.000	0.000	-1.610	-1.610
77 7 18	-0.000	0.000	0.000	-1.635	-1.635
77 7 25	-0.000	0.000	0.000	-1.659	-1.659
77 8 1	-0.000	0.000	0.000	-1.687	-1.687
77 8 8	-0.000	0.000	0.000	-1.711	-1.711
77 8 15	-0.000	0.000	0.000	-1.732	-1.732
77 8 22	-0.000	0.000	0.000	-1.767	-1.767
77 8 29	-0.000	0.000	0.000	-1.804	-1.804
77 9 5	-0.000	0.000	0.000	-1.844	-1.844
77 9 12	-0.000	0.000	0.000	-1.883	-1.883
77 9 19	-0.000	0.000	0.000	-1.914	-1.914
77 9 26	-0.000	0.000	0.000	-1.954	-1.954
77 10 3	-0.000	0.000	0.000	-1.989	-1.989
77 10 10	-0.000	0.000	0.000	-2.016	-2.016
77 10 17	-0.000	0.000	0.000	-2.043	-2.043
77 10 24	-0.000	0.000	0.000	-2.089	-2.089
77 10 31	-0.000	0.000	0.000	-2.112	-2.112
77 11 7	-0.000	0.000	0.000	-2.142	-2.142
77 11 14	-0.000	0.000	0.000	-2.167	-2.167
77 11 21	-0.000	0.000	0.000	-2.178	-2.178
77 11 28	-0.000	0.000	0.000	-2.178	-2.178
77 12 5	-0.000	0.000	0.000	-2.153	-2.153
77 12 12	-0.000	0.000	0.000	-2.137	-2.137
77 12 19	-0.000	0.000	0.000	-2.119	-2.119
77 12 26	-0.000	0.000	0.000	-2.119	-2.119

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
78 1 2	-0.000	0.000	0.000	-2.110	-2.110
78 1 9	-0.000	0.000	0.000	-2.110	-2.110
78 1 16	-0.000	0.000	0.000	-2.111	-2.111
78 1 23	-0.000	0.000	0.000	-2.111	-2.111
78 1 30	-0.000	0.000	0.000	-2.111	-2.111
78 2 6	-0.000	0.000	0.000	-2.111	-2.111
78 2 13	-0.000	0.000	0.000	-2.111	-2.111
78 2 20	-0.000	0.000	0.000	-2.111	-2.111
78 2 27	-0.000	0.000	0.000	-2.111	-2.111
78 3 6	-0.000	0.000	0.000	-2.111	-2.111
78 3 13	-0.000	0.000	0.000	-2.111	-2.111
78 3 20	-0.000	0.000	0.000	-2.111	-2.111
78 3 27	-0.000	0.000	0.000	-2.111	-2.111
78 4 3	-0.000	0.000	0.000	-2.101	-2.101
78 4 10	-0.000	0.000	0.000	-2.101	-2.101
78 4 17	-0.000	0.000	0.000	-2.101	-2.101
78 4 24	-0.000	0.000	0.000	-2.101	-2.101
78 5 1	-0.000	0.000	0.000	-2.101	-2.101
78 5 8	-0.000	0.000	0.000	-2.101	-2.101
78 5 15	-0.000	0.000	0.000	-2.101	-2.101
78 5 22	-0.000	0.000	0.000	-2.101	-2.101
78 5 29	-0.000	0.000	0.000	-2.101	-2.101
78 6 5	-0.000	0.000	0.000	-2.101	-2.101
78 6 12	-0.000	0.000	0.000	-2.101	-2.101
78 6 19	-0.000	0.000	0.000	-2.101	-2.101
78 6 26	-0.000	0.000	0.000	-2.101	-2.101
78 7 3	-0.000	0.000	0.000	-1.197	-1.197
78 7 10	-0.000	0.000	0.000	-1.098	-1.098
78 7 17	-0.000	0.000	0.000	-0.986	-0.986
78 7 24	-0.000	0.000	0.000	-0.867	-0.867
78 7 31	-0.000	0.000	0.000	-0.771	-0.771
78 8 7	-0.000	0.000	0.000	-0.655	-0.655
78 8 14	-0.000	0.000	0.000	-0.558	-0.558
78 8 21	-0.000	0.000	0.000	-0.438	-0.438
78 8 28	-0.000	0.000	0.000	-0.321	-0.321
78 9 4	-0.000	0.000	0.000	-0.196	-0.196
78 9 11	-0.000	0.000	0.000	-0.127	-0.127
78 9 18	-0.000	0.000	0.000	-0.071	-0.071
78 9 25	-0.000	0.000	0.000	-0.015	-0.015
78 10 2	-0.000	0.000	0.000	0.026	0.026
78 10 9	-0.000	0.000	0.000	0.055	0.055
78 10 16	-0.000	0.000	0.000	0.077	0.077
78 10 23	-0.134	0.137	0.003	0.080	0.080
78 10 30	-0.277	0.274	0.003	0.080	0.080
78 11 6	-0.530	0.501	0.029	0.109	0.109
78 11 13	-0.799	0.730	0.069	0.178	0.178
78 11 20	-1.071	0.958	0.113	0.291	0.291
78 11 27	-1.345	1.185	0.160	0.451	0.451
78 12 4	-1.627	1.417	0.210	0.661	0.661
78 12 11	-1.913	1.648	0.265	0.926	0.926
78 12 18	-2.204	1.878	0.326	1.252	1.252
78 12 27	-2.498	2.110	0.388	1.640	1.640

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
79 1 2	-2.574	2.169	-0.405	1.265	0.860
79 1 15	-2.671	2.288	-0.443	1.330	0.878
79 1 29	-2.768	2.408	-0.481	1.396	0.896
79 2 12	-2.865	2.528	-0.519	1.462	0.914
79 2 26	-2.962	2.648	-0.557	1.528	0.932
79 3 12	-3.059	2.768	-0.595	1.594	0.950
79 3 26	-3.156	2.888	-0.633	1.660	0.968
79 4 9	-3.253	3.008	-0.671	1.726	0.986
79 4 23	-3.350	3.128	-0.709	1.792	1.004
79 5 7	-3.447	3.248	-0.747	1.858	1.022
79 5 21	-3.544	3.368	-0.785	1.924	1.040
79 6 4	-3.641	3.488	-0.823	1.990	1.058
79 6 18	-3.738	3.608	-0.861	2.056	1.076
79 6 25	-3.805	3.695	-0.890	2.107	1.107
79 7 9	-3.902	3.815	-0.928	2.173	1.125
79 7 23	-3.999	3.935	-0.966	2.239	1.143
79 8 6	-4.096	4.055	-1.004	2.305	1.161
79 8 20	-4.193	4.175	-1.042	2.371	1.179
79 9 3	-4.290	4.295	-1.080	2.437	1.197
79 9 17	-4.387	4.415	-1.118	2.503	1.215
79 10 1	-4.484	4.535	-1.156	2.569	1.233
79 10 15	-4.581	4.655	-1.194	2.635	1.251
79 10 29	-4.678	4.775	-1.232	2.701	1.269
79 11 12	-4.775	4.895	-1.270	2.767	1.287
79 11 26	-4.872	5.015	-1.308	2.833	1.305
79 12 10	-4.969	5.135	-1.346	2.899	1.323
79 12 24	-5.066	5.255	-1.384	2.965	1.341
80 1 7	-5.163	5.375	-1.422	3.031	1.359
80 1 21	-5.260	5.495	-1.460	3.097	1.377
80 2 4	-5.357	5.615	-1.498	3.163	1.395
80 2 18	-5.454	5.735	-1.536	3.229	1.413
80 3 3	-5.551	5.855	-1.574	3.295	1.431
80 3 17	-5.648	5.975	-1.612	3.361	1.449
80 3 31	-5.745	6.095	-1.650	3.427	1.467
80 4 14	-5.842	6.215	-1.688	3.493	1.485
80 4 28	-5.939	6.335	-1.726	3.559	1.503
80 5 12	-6.036	6.455	-1.764	3.625	1.521
80 5 26	-6.133	6.575	-1.802	3.691	1.539
80 6 9	-6.230	6.695	-1.840	3.757	1.557
80 6 23	-6.327	6.815	-1.878	3.823	1.575
80 7 7	-6.424	6.935	-1.916	3.889	1.593
80 7 21	-6.521	7.055	-1.954	3.955	1.611
80 8 4	-6.618	7.175	-1.992	4.021	1.629
80 8 18	-6.715	7.295	-2.030	4.087	1.647
80 9 1	-6.812	7.415	-2.068	4.153	1.665
80 9 15	-6.909	7.535	-2.106	4.219	1.683
80 9 29	-7.006	7.655	-2.144	4.285	1.701
80 10 13	-7.103	7.775	-2.182	4.351	1.719
80 10 27	-7.200	7.895	-2.220	4.417	1.737
80 11 10	-7.297	8.015	-2.258	4.483	1.755
80 11 24	-7.394	8.135	-2.296	4.549	1.773
80 12 8	-7.491	8.255	-2.334	4.615	1.791
80 12 22	-7.588	8.375	-2.372	4.681	1.809
81 1 5	-7.685	8.495	-2.410	4.747	1.827
81 1 19	-7.782	8.615	-2.448	4.813	1.845
81 2 2	-7.879	8.735	-2.486	4.879	1.863
81 2 16	-7.976	8.855	-2.524	4.945	1.881
81 3 2	-8.073	8.975	-2.562	5.011	1.899
81 3 16	-8.170	9.095	-2.600	5.077	1.917
81 3 30	-8.267	9.215	-2.638	5.143	1.935
81 4 13	-8.364	9.335	-2.676	5.209	1.953
81 4 27	-8.461	9.455	-2.714	5.275	1.971
81 5 11	-8.558	9.575	-2.752	5.341	1.989
81 5 25	-8.655	9.695	-2.790	5.407	2.007
81 6 8	-8.752	9.815	-2.828	5.473	2.025
81 6 22	-8.849	9.935	-2.866	5.539	2.043
81 7 6	-8.946	10.055	-2.904	5.605	2.061
81 7 20	-9.043	10.175	-2.942	5.671	2.079
81 8 3	-9.140	10.295	-2.980	5.737	2.097
81 8 17	-9.237	10.415	-3.018	5.803	2.115
81 8 31	-9.334	10.535	-3.056	5.869	2.133
81 9 14	-9.431	10.655	-3.094	5.935	2.151
81 9 28	-9.528	10.775	-3.132	6.001	2.169
81 10 12	-9.625	10.895	-3.170	6.067	2.187
81 10 26	-9.722	11.015	-3.208	6.133	2.205
81 11 9	-9.819	11.135	-3.246	6.199	2.223
81 11 23	-9.916	11.255	-3.284	6.265	2.241
81 12 7	-10.013	11.375	-3.322	6.331	2.259
81 12 21	-10.110	11.495	-3.360	6.397	2.277

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 1 YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
80 1 2	-9.319	6.935	-2.384	6.587	4.203
80 1 1 8	-9.390	6.995	-2.394	6.552	4.163
80 1 1 2 5	-9.461	7.055	-2.404	6.518	4.123
80 1 2 9	-9.530	7.117	-2.412	6.481	4.082
80 1 2 5	-9.600	7.179	-2.421	6.446	4.042
80 2 2 2	-9.700	7.255	-2.445	6.402	3.992
80 2 1 1	-9.801	7.331	-2.470	6.358	3.942
80 2 1 2	-9.901	7.406	-2.470	6.314	3.892
80 2 2 4	-10.018	7.482	-2.536	6.270	3.842
80 1 1 8	-10.179	7.583	-2.596	6.208	3.779
80 3 1 2 5	-10.734	7.683	-2.651	6.136	3.702
80	-10.744	7.882	-2.862	6.025	3.594
80 4 1	-11.061	8.018	-3.042	8.818	5.775
80 4 1 1 5	-11.404	8.155	-3.248	8.874	5.692
80 4 1 2	-11.716	8.242	-3.472	9.135	5.758
80 4 1 2 8	-11.806	8.564	-3.708	9.568	5.858
80 5 1 1 6	-11.902	8.719	-3.808	9.783	5.974
80 5 1 2 6	-11.944	8.802	-3.888	9.951	6.019
80 6 2 9	-11.944	8.802	-3.888	10.119	6.188
80 6 1 6 3	-11.944	8.802	-3.888	10.119	6.188
80 6 2 3	-11.944	8.802	-3.888	10.119	6.188
80 6 3 0	-11.944	8.802	-3.888	10.119	6.188
80 7 1 4	-11.944	8.802	-3.888	10.119	6.188
80 7 1 2 8	-11.944	8.802	-3.888	10.119	6.188
80 8 1 1 8	-11.944	8.802	-3.888	10.119	6.188
80 8 1 2	-11.944	8.802	-3.888	10.119	6.188
80 9 1 8 5	-11.944	8.802	-3.888	10.119	6.188
80 9 2 8	-11.944	8.802	-3.888	10.119	6.188
80 9 1 5 2	-11.944	8.802	-3.888	10.119	6.188
80 9 1 2 2	-11.944	8.802	-3.888	10.119	6.188
80 9 2 9	-11.944	8.802	-3.888	10.119	6.188
80 10 1 4	-11.944	8.802	-3.888	10.119	6.188
80 11 1 2 2	-11.944	8.802	-3.888	10.119	6.188
80 11 1 4	-11.944	8.802	-3.888	10.119	6.188
80 11 2 2	-11.944	8.802	-3.888	10.119	6.188
80 11 1 8	-11.944	8.802	-3.888	10.119	6.188
80 12 1 8 5	-11.944	8.802	-3.888	10.119	6.188
80 12 2 2	-11.944	8.802	-3.888	10.119	6.188

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
80 12 29	-13.4227	9.1887	-4.2240	12.7637	8.5233
81 1 5	-13.4227	9.1887	-4.2240	12.7666	8.5263
81 1 12	-13.4227	9.1887	-4.2240	12.7733	8.5330
81 1 19	-13.4227	9.1887	-4.2240	12.7778	8.5375
81 1 26	-13.4227	9.1887	-4.2240	12.7779	8.5379
81 2 2	-13.4227	9.1887	-4.2240	12.7769	8.5369
81 2 9	-13.4227	9.1887	-4.2240	12.7765	8.5365
81 2 16	-13.4227	9.1887	-4.2240	12.7759	8.5359
81 2 23	-13.4227	9.1887	-4.2240	12.7743	8.5343
81 3 2	-13.4227	9.1887	-4.2240	12.7738	8.5338
81 3 9	-13.4227	9.1887	-4.2240	12.7724	8.5324
81 3 16	-13.4227	9.1887	-4.2240	12.6953	8.4553
81 3 23	-13.4227	9.1887	-4.2240	12.6553	8.4153
81 3 30	-13.4227	9.1887	-4.2240	12.6322	8.3922
81 4 6	-13.4227	9.1887	-4.2240	12.6122	8.3722
81 4 13	-13.4227	9.1887	-4.2240	12.6109	8.3709
81 4 20	-13.4227	9.1887	-4.2240	12.5991	8.3591
81 4 27	-13.4227	9.1887	-4.2240	12.6921	8.4521
81 5 4	-13.4227	9.1887	-4.2240	12.6930	8.4530
81 5 11	-13.7163	9.4579	-4.2278	12.9607	8.7329
81 5 19	-14.1643	9.7719	-4.4455	13.2557	9.1113
81 5 25	-14.6553	9.9779	-4.6774	13.5948	9.5174
81 6 1	-15.0471	100.1762	-4.8884	14.1820	9.2936
81 6 8	-15.4902	100.5551	-5.1109	14.4660	9.3551
81 6 15	-15.9027	100.9551	-5.3511	14.7338	9.3888
81 6 22	-16.3227	10.7742	-5.5585	15.0221	9.4336
81 6 29	-16.7559	10.9332	-5.8277	15.2988	9.4718
81 7 6	-17.0771	11.0668	-6.0003	15.4776	9.4773
81 7 13	-17.3787	11.2050	-6.1829	15.6518	9.4699
81 7 20	-17.7307	11.3405	-6.3669	15.8778	9.5077
81 7 27	-18.0771	11.4755	-6.5996	16.0773	9.5774
81 8 3	-18.6621	11.6611	-6.9904	16.3764	9.3774
81 8 10	-19.0626	11.8848	-7.4434	16.6049	9.1778
81 8 17	-19.5057	12.0226	-7.8905	16.8668	8.9778
81 8 24	-20.0503	12.2053	-8.3552	17.1844	8.8292
81 8 31	-21.0433	12.3554	-8.6552	17.3996	8.7488
81 9 8	-21.8485	12.4856	-8.9232	17.6226	8.6728
81 9 14	-22.2261	12.6166	-9.2312	17.8928	8.5968
81 9 21	-22.7499	12.7499	-9.5122	17.9980	8.4668
81 9 28	-23.2239	12.8739	-9.7746	18.1722	8.3966
81 10 5	-23.8793	13.0873	-10.0751	18.4802	8.3382
81 10 12	-24.8072	13.6654	-11.1418	19.3025	8.1607
81 10 19	-25.6054	14.0442	-11.5718	19.7855	8.1067
81 10 26	-26.6035	14.5617	-12.0433	20.3155	8.0885
81 11 2	-27.6035	15.0617	-12.5300	20.9148	7.8847
81 11 9	-28.2706	15.2096	-13.0740	21.3085	7.5685
81 11 16	-30.3886	16.2706	-14.1800	22.5057	7.4057
81 11 23	-33.3474	16.7999	-14.4550	23.5006	7.5532
81 11 30	-33.7474	16.7637	-14.6705	23.4067	7.4105
81 12 7	-33.7474	16.6337	-14.6008	23.4017	7.4105
81 12 14	-33.7474	16.6337	-14.6008	23.8250	9.2218
81 12 21	-33.7474	18.6337	-14.6008	24.8330	10.2223

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
81 12 28	-33.245	18.637	-14.608	25.893	11.286
82 1 4	-33.245	18.637	-14.608	26.130	11.523
82 1 11	-33.245	18.637	-14.608	26.376	11.769
82 1 18	-33.245	18.637	-14.608	26.600	11.993
82 1 25	-33.245	18.637	-14.608	26.810	12.203
82 2 1	-33.245	18.637	-14.608	27.025	12.418
82 2 8	-33.428	18.839	-14.589	27.218	12.630
82 2 15	-33.614	19.042	-14.572	27.362	12.790
82 2 22	-33.830	19.245	-14.585	27.461	12.876
82 3 1	-34.036	19.432	-14.604	27.529	12.925
82 3 8	-34.230	19.620	-14.610	27.617	13.006
82 3 15	-34.412	19.810	-14.602	27.721	13.118
82 3 22	-34.586	19.999	-14.587	27.783	13.195
82 3 29	-34.764	20.189	-14.575	27.877	13.302
82 4 5	-35.013	20.469	-14.544	27.963	13.419
82 4 13	-35.013	20.469	-14.544	28.046	13.502
82 4 19	-35.013	20.469	-14.544	28.108	13.564
82 4 26	-35.013	20.469	-14.544	28.146	13.602
82 5 3	-35.013	20.469	-14.544	28.173	13.629
82 5 10	-35.013	20.469	-14.544	28.170	13.626
82 5 17	-35.013	20.469	-14.544	28.219	13.675
82 5 25	-35.013	20.469	-14.544	28.254	13.710

END OF DATA
READY

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
79 1 2	-0.000	0.000	0.000	0.072	0.072
7799 1 1 8	-0.0000	0.0000	0.0000	0.1395	0.1395
77999 1 1 5 9	-0.0000	0.0000	0.0000	0.1942	0.1942
77999 1 2 5 5	-0.0000	0.0000	0.0000	0.2386	0.2386
77999 1 2 2 9	-0.0000	0.0000	0.0000	0.3866	0.3866
77999 1 2 6 5	-0.0000	0.0000	0.0000	0.5766	0.5766
77999 1 2 6	-0.0000	0.0000	0.0000	0.7917	0.7917
779 1 2 6	-0.000	0.000	0.000	1.297	1.297
79 4 2	-0.000	0.000	0.000	1.660	1.660
7799 4 4 9	-0.0000	0.0000	0.0000	1.6877	1.6877
77999 4 4 7 3	-0.0000	0.0000	0.0000	1.8027	1.8027
77999 4 4 3	-0.0000	0.0000	0.0000	1.9026	1.9026
77999 4 5 4	-0.0000	0.0000	0.0000	1.9225	1.9225
77999 4 5 2 8	-0.0000	0.0000	0.0000	1.9445	1.9445
77999 4 6 4	-0.0000	0.0000	0.0000	1.9802	1.9802
7799 4 6	-0.000	0.000	0.000	1.996	1.996
79 4 6 5	-0.000	0.000	0.000	2.057	2.057
7799 7 3	-0.000	0.000	0.000	4.705	4.705
77999 7 6 4	-0.0000	0.0000	0.0000	4.7030	4.7030
77999 7 4 7	-0.0000	0.0000	0.0000	4.6300	4.6300
77999 7 3 7	-0.0000	0.0000	0.0000	4.6226	4.6226
77999 8 8 4	-0.0000	0.0000	0.0000	4.6298	4.6298
77999 8 8 2 7	-0.0000	0.0000	0.0000	4.6962	4.6962
77999 8 9 4	-0.0000	0.0000	0.0000	4.6188	4.6188
7799 9 9	-0.000	0.000	0.000	4.760	4.760
79 9 1 2 5	-0.000	0.000	0.000	4.386	4.386
79 10 3	-0.000	0.000	0.000	1.963	1.963
7799 10 1 6	-0.0005	0.0005	0.0015	1.9642	1.9642
77999 11 1 3	-0.0058	0.0058	0.0164	1.9304	1.9304
77999 11 1 2 3	-0.0187	0.0187	-0.0149	1.8446	1.8446
77999 11 1 2 6	-0.0188	0.0188	-0.0309	1.7396	1.7396
77999 11 1 2 2	-0.0285	0.0285	-0.0476	1.6519	1.6519
77999 11 1 2 2	-0.0288	0.0288	-0.0647	1.5946	1.5946
77999 11 1 2 2	-0.0288	0.0288	-0.0892	1.5261	1.5261
77999 11 1 2 2	-0.0488	0.0488	-0.1253	1.4608	1.4608
7799 11 2 2	-0.1216	0.1216	-0.1907	1.3867	1.3867
779 11 2 2	-0.309	0.309	-0.244	1.2914	1.2914

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 3YR.
DEDUCTIBLE: 0%

DATE			CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
80	1	2	-6.555	5.270	-1.285	20.271	18.986
80	1	8	-6.806	5.473	-1.333	20.594	19.261
80	1	15	-7.063	5.676	-1.387	20.926	19.539
80	1	22	-7.332	5.877	-1.455	21.293	19.838
80	1	29	-7.612	6.077	-1.535	21.714	20.179
80	2	5	-8.173	6.452	-1.721	22.594	20.873
80	2	12	-8.787	6.824	-1.963	23.516	21.554
80	2	19	-9.415	7.194	-2.221	24.516	22.296
80	2	26	-10.059	7.567	-2.492	25.527	23.035
80	3	4	-11.836	8.482	-3.354	27.911	24.557
80	3	11	-13.635	9.398	-4.237	30.213	25.976
80	3	18	-15.585	10.314	-5.271	32.563	27.293
80	3	25	-17.750	11.231	-6.519	35.107	28.588
80	4	1	-19.108	11.765	-7.343	36.452	29.110
80	4	8	-20.597	12.298	-8.299	37.758	29.460
80	4	15	-22.130	12.832	-9.298	39.029	29.731
80	4	21	-23.692	13.365	-10.327	40.187	29.860
80	4	28	-25.094	13.877	-11.217	41.188	29.972
80	5	5	-26.369	14.390	-11.979	41.922	29.943
80	5	12	-27.407	14.903	-12.504	42.705	30.201
80	5	16	-28.304	15.414	-12.890	43.517	30.627
80	5	26	-29.100	15.924	-13.175	44.219	31.044
80	6	2	-30.807	17.148	-13.659	46.315	32.657
80	6	9	-32.544	18.369	-14.175	48.032	33.858
80	6	16	-34.236	19.589	-14.646	49.484	34.838
80	6	23	-35.938	20.811	-15.126	51.157	36.030
80	6	30	-37.380	21.854	-15.526	52.941	37.415
80	7	7	-38.848	22.899	-15.949	54.814	38.864
80	7	14	-40.312	23.943	-16.369	56.776	40.407
80	7	21	-41.789	24.988	-16.801	58.604	41.803
80	7	28	-42.816	25.710	-17.106	59.998	42.891
80	8	5	-43.870	26.431	-17.438	61.457	44.018
80	8	11	-44.951	27.152	-17.799	62.991	45.192
80	8	18	-46.044	27.874	-18.169	64.497	46.327
80	8	25	-47.215	28.597	-18.618	66.081	47.463
80	9	2	-48.527	29.364	-19.163	67.792	48.629
80	9	8	-49.887	30.131	-19.756	69.459	49.703
80	9	15	-51.283	30.901	-20.382	71.218	50.836
80	9	22	-52.689	31.671	-21.018	73.102	52.084
80	9	29	-54.234	32.497	-21.736	75.228	53.491
80	10	6	-55.834	33.326	-22.508	77.092	54.584
80	10	14	-57.451	34.156	-23.295	78.810	55.515
80	10	20	-59.045	34.988	-24.057	80.746	56.689
80	10	27	-60.632	35.820	-24.811	82.815	58.004
80	11	3	-61.945	36.505	-25.440	84.532	59.092
80	11	10	-63.289	37.189	-26.099	86.307	60.208
80	11	17	-64.655	37.872	-26.782	88.040	61.258
80	11	24	-66.026	38.555	-27.471	89.702	62.231
80	12	1	-67.319	39.181	-28.138	91.330	63.192
80	12	8	-68.686	39.806	-28.880	92.888	64.008
80	12	15	-70.119	40.431	-29.687	94.501	64.814
80	12	22	-71.617	41.056	-30.561	95.827	65.266

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
80 12 29	-72.014	41.219	-30.794	96.182	65.388
81 1 5	-72.413	41.384	-31.028	96.509	65.481
81 1 12	-72.804	41.549	-31.254	96.867	65.613
81 1 19	-73.184	41.713	-31.471	97.235	65.765
81 1 26	-73.562	41.878	-31.684	97.608	65.925
81 2 2	-74.444	42.262	-32.181	98.501	66.320
81 2 9	-75.330	42.646	-32.683	99.456	66.773
81 2 16	-76.217	43.031	-33.186	100.485	67.299
81 2 23	-77.102	43.415	-33.686	101.495	67.809
81 3 2	-78.697	44.111	-34.586	103.427	68.841
81 3 9	-80.329	44.807	-35.522	105.257	69.735
81 3 16	-82.001	45.506	-36.495	107.032	70.537
81 3 23	-83.679	46.204	-37.475	108.859	71.385
81 3 30	-85.337	46.897	-38.440	110.659	72.219
81 4 6	-87.015	47.591	-39.424	112.639	73.216
81 4 13	-88.803	48.286	-40.518	114.635	74.117
81 4 20	-90.634	48.981	-41.654	116.560	74.907
81 4 27	-91.817	49.419	-42.398	117.831	75.433
81 5 4	-93.028	49.858	-43.171	119.207	76.037
81 5 11	-94.379	50.296	-44.083	120.560	76.477
81 5 19	-95.791	50.733	-45.058	121.807	76.748
81 5 25	-97.222	51.171	-46.051	123.055	77.003
81 6 1	-100.815	52.269	-48.547	126.102	77.555
81 6 8	-104.543	53.364	-51.179	129.108	77.929
81 6 15	-108.313	54.460	-53.853	131.961	78.108
81 6 22	-112.079	55.557	-56.523	134.971	78.448
81 6 29	-114.285	56.192	-58.094	136.790	78.696
81 7 6	-116.493	56.827	-59.667	138.589	78.922
81 7 13	-118.699	57.463	-61.236	140.478	79.241
81 7 20	-120.919	58.098	-62.821	142.501	79.679
81 7 27	-123.311	58.733	-64.579	144.534	79.955
81 8 4	-127.811	59.816	-67.995	148.298	80.303
81 8 10	-132.653	60.900	-71.754	151.865	80.111
81 8 17	-137.524	61.988	-75.537	155.521	79.984
81 8 24	-142.462	63.077	-79.386	159.623	80.237
81 8 31	-144.943	63.628	-81.316	161.686	80.370
81 9 8	-147.415	64.179	-83.236	163.813	80.577
81 9 14	-149.849	64.731	-85.118	165.780	80.662
81 9 21	-152.270	65.287	-86.983	167.581	80.598
81 9 28	-153.777	65.633	-88.145	168.851	80.706
81 10 5	-155.287	65.977	-89.311	170.072	80.761
81 10 13	-156.698	66.322	-90.376	171.221	80.845
81 10 19	-158.085	66.665	-91.420	172.334	80.914
81 10 26	-159.365	67.018	-92.347	173.510	81.163
81 11 2	-162.418	67.868	-94.551	176.076	81.525
81 11 9	-165.307	68.724	-96.584	178.363	81.779
81 11 16	-167.840	69.582	-98.259	180.480	82.221
81 11 23	-170.167	70.439	-99.728	182.673	82.945
81 11 30	-171.580	70.990	-100.591	183.980	83.390
81 12 7	-172.997	71.538	-101.459	185.397	83.938
81 12 12	-174.414	72.089	-102.326	186.851	84.525
81 12 21	-175.850	72.637	-103.213	188.273	85.060

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 3YR.
DEDUCTIBLE: 0%

DATE			CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
81	12	28	-176.589	72.917	-103.672	189.009	85.337
82	1	4	-177.340	73.196	-104.144	189.762	85.618
82	1	11	-178.084	73.478	-104.606	190.568	85.96[illegible]
82	1	18	-178.826	73.758	-105.068	191.358	86.290
82	1	25	-179.605	74.040	-105.565	192.148	86.583
82	2	1	-181.894	74.837	-107.057	194.482	87.425
82	2	8	-184.254	75.634	-108.621	196.839	88.219
82	2	15	-186.629	76.430	-110.199	199.146	88.947
82	2	22	-189.181	77.226	-111.956	201.158	89.203
82	3	1	-192.978	78.390	-114.589	204.144	89.556
82	3	8	-196.817	79.547	-117.270	207.101	89.831
82	3	15	-200.604	80.706	-119.898	210.118	90.220
82	3	22	-204.378	81.864	-122.514	212.986	90.472
82	3	29	-206.017	82.375	-123.642	214.355	90.712
82	4	5	-207.662	82.884	-124.778	215.713	90.934
82	4	1[illegible]	-209.299	83.393	-125.906	216.979	91.073
82	4	1[illegible]	-210.936	83.902	-127.034	218.147	91.113
82	4	2[illegible]	-212.573	84.413	-128.160	219.277	91.116
82	5	3	-214.630	85.054	-129.576	220.776	91.200
82	5	10	-216.683	85.696	-130.988	222.169	91.181
82	5	17	-218.731	86.337	-132.394	223.641	91.247
82	5	25	-220.774	86.978	-133.796	225.120	91.324

END OF DATA
READY

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 5YR.
DEDUCTIBLE: 0%

DATE			CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
80	12	29	-2.590	2.275	-0.315	1.701	1.386
81	1	5	-5.174	4.550	-0.624	3.346	2.722
81	1	12	-7.691	6.824	-0.867	5.122	4.255
81	1	19	-10.085	9.097	-0.988	6.972	5.984
81	1	26	-13.632	12.441	-1.191	9.875	8.684
81	2	2	-17.143	15.786	-1.357	12.810	11.453
81	2	9	-20.654	19.134	-1.520	15.955	14.435
81	2	16	-24.183	22.480	-1.703	19.540	17.837
81	2	23	-27.960	25.984	-1.976	23.005	21.029
81	3	2	-31.689	29.489	-2.200	26.693	24.493
81	3	9	-35.515	32.996	-2.518	30.000	27.482
81	3	16	-39.457	36.507	-2.950	33.200	30.250
81	3	23	-43.428	40.018	-3.410	36.679	33.269
81	3	30	-51.115	46.739	-4.376	43.389	39.014
81	4	6	-58.951	53.463	-5.488	51.056	45.568
81	4	13	-67.434	60.186	-7.248	58.830	51.582
81	4	20	-76.302	66.908	-9.394	66.516	57.123
81	4	27	-84.334	72.655	-11.679	73.616	61.937
81	5	4	-92.773	78.399	-14.374	81.451	67.078
81	5	11	-102.489	84.144	-18.345	89.210	70.865
81	5	19	-112.777	89.886	-22.891	96.457	73.567
81	5	25	-123.200	95.628	-27.572	103.700	76.128
81	6	1	-137.415	103.342	-34.073	113.283	79.210
81	6	8	-152.155	111.055	-41.100	122.500	81.400
81	6	15	-167.176	118.764	-48.412	131.349	82.938
81	6	22	-182.238	126.473	-55.765	140.474	84.709
81	6	29	-198.909	134.835	-64.074	151.211	87.137
81	7	6	-215.711	143.196	-72.515	162.231	89.716
81	7	13	-232.470	151.554	-80.916	173.335	92.419
81	7	20	-249.360	159.910	-89.449	185.504	96.054
81	7	27	-262.732	165.960	-96.771	194.238	97.467
81	8	4	-279.257	171.411	-107.846	203.172	95.326
81	8	10	-295.478	177.459	-118.019	211.936	93.917
81	8	17	-312.194	183.508	-128.687	220.930	92.243
81	8	24	-329.099	189.554	-139.545	231.004	91.459
81	8	31	-349.074	196.645	-152.429	242.882	90.453
81	9	8	-369.152	203.735	-165.417	255.107	89.690
81	9	14	-388.941	210.819	-178.122	266.973	88.851
81	9	21	-408.801	217.897	-190.903	277.705	86.802
81	9	28	-430.096	225.484	-204.613	290.926	86.313
81	10	5	-451.393	233.063	-218.330	303.575	85.245
81	10	13	-471.441	240.641	-230.800	315.726	84.925
81	10	19	-491.278	248.218	-243.060	327.253	84.192
81	10	26	-506.075	254.144	-251.931	337.712	85.780
81	11	2	-520.810	260.069	-260.741	346.937	86.196
81	11	9	-535.234	265.994	-269.240	354.946	85.706
81	11	16	-548.389	271.909	-276.481	362.317	85.837
81	11	23	-560.438	277.815	-282.623	370.187	87.564
81	11	30	-574.015	284.626	-289.389	379.049	89.660
81	12	7	-587.725	291.429	-296.296	388.514	92.218
81	12	12	-601.607	298.210	-303.397	398.853	95.455
81	12	21	-615.849	304.976	-310.873	408.787	97.914

MORTGAGE PAYMENT INSURANCE

EXACT ADVERSE SELECTION

TERM: 5YR.
DEDUCTIBLE: 0%

DATE	CUMULATIVE CLAIMS ($MLNS)	CUMULATIVE PREMIUMS ($MLNS)	CUMULATIVE POOLING ($MLNS)	CUMULATIVE FUTURES ($MLNS)	CUMULATIVE PROFITS ($MLNS)
81 12 28	-622.712	308.178	-314.533	413.012	99.279
88 1 4	-623.655	311.373	-318.280	418.788	100.508
88 1 11	-624.685	314.765	-322.439	424.684	102.245
88 1 18	-625.844	317.909	-326.435	429.283	102.848
88 1 25	-625.106	320.975	-331.157	434.461	103.304
88 2 1	-626.559	323.166	-339.407	443.310	103.902
88 2 8	-626.793	327.408	-348.079	452.577	104.498
88 2 15	-626.935	330.649	-356.864	461.746	104.882
88 2 22	-627.088	334.892	-366.259	469.897	103.639
88 2 29	-627.326	350.367	-382.040	483.466	101.426
88 3 7	-627.563	358.842	-397.821	496.951	99.130
88 3 14	-628.053	367.318	-413.217	510.457	97.240
88 3 21	-628.042	375.795	-428.479	523.208	94.730
88 3 28	-823.979	382.807	-441.172	534.693	93.521
88 4 4	-843.662	389.820	-453.846	546.136	92.290
88 4 11	-862.203	396.836	-466.366	557.482	91.116
88 4 18	-882.760	403.856	-478.904	568.118	89.214
88 4 25	-902.980	411.105	-491.875	579.248	87.373
88 5 2	-924.220	418.360	-504.862	590.761	85.900
88 5 9	-943.209	425.616	-517.413	601.701	84.288
88 5 16	-962.797	432.872	-529.925	612.759	82.834
88 5 25	-982.525	440.125	-542.400	623.309	80.909

END OF DATA
READY
LAST STEP COMPLETION CODE WAS SYSTEM 522
CM9D001 LOGGED OFF TSO AT 11:28:27 ON FEBRUARY 7, 1983
SESSION CANCELLED

EXHIBITS 11-13

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
76 1 5	4.59	0.000	0.000	6	0.000	-0.001	-0.001	0.000	-0.001	-0.001
76 1 12	9.19	0.000	0.000	12	0.000	-0.008	-0.008	0.000	-0.008	-0.009
76 1 19	13.78	0.000	0.000	18	0.000	0.017	0.017	0.000	0.017	0.008
76 1 26	18.38	0.000	0.000	24	0.000	-0.012	-0.012	0.000	-0.012	-0.004
76 2 2	22.21	0.000	0.000	29	0.000	-0.005	-0.005	0.000	-0.005	-0.008
76 2 9	26.05	0.000	0.000	34	0.000	0.035	0.035	0.000	0.035	0.027
76 2 16	29.89	0.000	0.000	39	0.000	-0.013	-0.013	0.000	-0.013	0.013
76 2 23	33.73	0.000	0.000	45	0.000	-0.032	-0.032	0.000	-0.032	-0.019
76 3 1	45.78	0.000	0.000	61	0.000	0.058	0.058	0.000	0.058	0.040
76 3 8	57.82	0.000	0.000	77	0.000	-0.040	-0.040	0.000	-0.040	-0.001
76 3 15	69.87	0.000	0.000	93	0.000	-0.003	-0.003	0.000	-0.003	-0.003
76 3 22	81.92	0.000	0.000	109	0.000	-0.077	-0.077	0.000	-0.077	-0.081
76 3 29	93.97	0.000	0.000	124	0.000	-0.031	-0.031	0.000	-0.031	-0.111
76 4 5	99.28	0.000	0.000	132	0.000	-0.032	-0.032	0.000	-0.032	-0.144
76 4 12	104.60	0.000	0.000	138	0.000	-0.064	-0.064	0.000	-0.064	-0.207
76 4 19	109.91	0.000	0.000	145	0.000	0.036	0.036	0.000	0.036	-0.171
76 4 26	115.22	0.000	0.000	152	0.000	0.033	0.033	0.000	0.033	-0.139
76 5 3	128.09	0.000	0.000	169	0.000	0.057	0.057	0.000	0.057	-0.082
76 5 10	140.95	0.000	0.000	186	0.000	0.120	0.120	0.000	0.120	0.038
76 5 17	153.81	0.000	0.000	203	0.000	0.050	0.050	0.000	0.050	0.088
76 5 24	166.68	0.000	0.000	219	0.000	0.000	0.000	0.000	0.000	0.088
76 5 31	179.54	0.000	0.000	235	0.000	0.029	0.029	0.000	0.029	0.116
76 6 7	197.13	0.000	0.000	259	0.000	-0.198	-0.198	0.000	-0.198	-0.082
76 6 14	214.72	0.000	0.000	282	0.000	0.000	0.000	0.000	0.000	-0.082
76 6 21	232.31	0.000	0.000	304	0.000	-0.009	-0.009	0.000	-0.009	-0.091
76 6 28	249.91	0.000	0.000	326	0.000	0.148	0.148	0.000	0.148	0.057
76 7 5	254.17	0.000	0.000	332	0.000	-0.191	-0.191	0.000	-0.191	-0.134
76 7 12	258.43	0.000	0.000	336	0.000	-0.264	-0.264	0.000	-0.264	-0.399
76 7 19	262.69	0.000	0.000	342	0.000	0.240	0.240	0.000	0.240	-0.159
76 7 26	266.95	0.000	0.000	349	0.000	-0.064	-0.064	0.000	-0.064	-0.223
76 8 2	272.72	0.000	0.000	360	0.000	-0.231	-0.231	0.000	-0.231	-0.454
76 8 9	278.49	0.000	0.000	369	0.000	-0.137	-0.137	0.000	-0.137	-0.590
76 8 16	284.25	0.000	0.000	378	0.000	-0.175	-0.175	0.000	-0.175	-0.765
76 8 23	290.02	0.000	0.000	283	-2375.000	0.044	0.041	0.000	0.041	-0.724
76 8 30	295.79	0.000	0.000	278	-125.000	0.009	0.008	0.000	0.008	-0.716
76 9 6	306.42	0.000	0.000	396	0.000	-0.206	-0.206	0.000	-0.206	-0.922
76 9 13	317.04	0.000	0.000	404	0.000	-0.074	-0.074	0.000	-0.074	-0.996
76 9 20	327.67	0.000	0.000	417	0.000	-0.216	-0.216	0.000	-0.216	-1.211
76 9 27	338.30	0.000	0.000	429	0.000	0.209	0.209	0.000	0.209	-1.003
76 10 4	350.17	0.000	0.000	445	0.000	-0.284	-0.284	0.000	-0.284	-1.287
76 10 11	362.05	0.000	0.000	460	0.000	-0.224	-0.224	0.000	-0.224	-1.511
76 10 18	373.92	0.000	0.000	471	0.000	-0.043	-0.043	0.000	-0.043	-1.553
76 10 25	385.79	0.000	0.000	481	0.000	0.467	0.467	0.000	0.467	-1.086
76 11 1	395.06	0.000	0.000	489	0.000	-0.475	-0.475	0.000	-0.475	-1.562
76 11 8	404.32	0.000	0.000	495	0.000	0.181	0.181	0.000	0.181	-1.381
76 11 15	413.58	0.000	0.000	499	0.000	-0.213	-0.213	0.000	-0.213	-1.594
76 11 22	422.85	0.000	0.000	475	-600.000	-0.615	-0.616	0.000	-0.616	-2.210
76 11 29	432.11	0.000	0.000	449	-650.000	-0.402	-0.403	0.000	-0.403	-2.613
76 12 6	446.45	0.000	0.000	426	-575.000	-0.450	-0.450	0.000	-0.450	-3.063
76 12 13	460.79	0.000	0.000	402	-600.000	0.244	0.243	0.000	0.243	-2.820
76 12 20	475.13	0.000	0.000	391	-275.000	-0.222	-0.223	0.000	-0.223	-3.042
76 12 27	489.47	0.000	0.000	382	-225.000	-0.048	-0.049	0.000	-0.049	-3.091

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
77 1 3	489.89	0.068	0.005	360	-550.000	-0.091	-0.018	0.000	-0.018	-3.109
77 1 10	490.30	0.068	0.005	341	-475.000	0.753	0.826	0.000	0.826	-2.283
77 1 17	490.72	0.068	0.005	333	-475.000	0.204	0.276	0.000	0.276	-2.007
77 1 24	491.13	0.068	0.005	289	-825.000	0.009	0.081	0.000	0.081	-1.925
77 1 31	492.31	0.057	0.004	262	-675.000	-0.050	0.010	0.000	0.010	-1.915
77 2 7	497.01	0.057	0.004	242	-500.000	0.054	0.115	0.000	0.115	-1.800
77 2 14	501.71	0.058	0.004	224	-450.000	0.029	0.090	0.000	0.090	-1.710
77 2 21	506.41	0.058	0.004	240	0.000	0.015	0.078	0.000	0.078	-1.632
77 2 28	502.89	0.181	0.013	256	0.000	0.050	0.244	0.000	0.244	-1.388
77 3 7	499.84	0.182	0.013	273	0.000	-0.009	0.186	0.000	0.186	-1.202
77 3 14	496.78	0.182	0.013	290	0.000	-0.057	0.138	0.000	0.138	-1.063
77 3 21	493.72	0.182	0.013	297	0.000	-0.068	0.127	0.000	0.127	-0.936
77 3 28	490.66	0.182	0.013	305	0.000	-0.080	0.115	0.000	0.115	-0.821
77 4 4	503.33	0.080	0.006	323	0.000	-0.256	-0.170	0.000	-0.170	-0.991
77 4 11	515.99	0.080	0.006	343	0.000	-0.271	-0.186	0.000	-0.186	-1.177
77 4 18	528.66	0.080	0.006	363	0.000	-0.251	-0.165	0.000	-0.165	-1.341
77 4 25	541.33	0.080	0.006	383	0.000	0.501	0.587	0.000	0.587	-0.754
77 5 2	539.28	0.193	0.014	394	0.000	0.039	0.246	0.000	0.246	-0.508
77 5 9	537.54	0.193	0.014	403	0.000	0.119	0.326	0.000	0.326	-0.182
77 5 16	535.20	0.192	0.014	413	0.000	-0.352	-0.146	0.000	-0.146	-0.328
77 5 23	533.15	0.193	0.014	416	0.000	0.000	0.207	0.000	0.207	-0.120
77 5 30	531.11	0.192	0.014	418	0.000	-0.288	-0.082	0.000	-0.082	-0.202
77 6 6	523.90	0.262	0.019	419	0.000	-0.069	0.212	0.000	0.212	0.010
77 6 13	516.70	0.262	0.019	420	0.000	-0.263	0.018	0.000	0.018	0.027
77 6 20	509.49	0.262	0.019	431	0.000	0.114	0.395	0.000	0.395	0.423
77 6 27	502.29	0.261	0.019	443	0.000	-0.412	-0.132	0.000	-0.132	0.291
77 7 4	509.16	0.063	0.005	458	0.000	-0.136	-0.069	0.000	-0.069	0.222
77 7 11	516.03	0.063	0.005	473	0.000	0.313	0.381	0.000	0.381	0.602
77 7 18	522.90	0.062	0.005	481	0.000	-0.111	-0.045	0.000	-0.045	0.558
77 7 25	529.76	0.062	0.005	489	0.000	-0.227	-0.160	0.000	-0.160	0.397
77 8 1	536.12	0.085	0.006	501	0.000	0.369	0.460	0.000	0.460	0.857
77 8 8	542.47	0.085	0.006	511	0.000	0.086	0.177	0.000	0.177	1.034
77 8 15	548.82	0.086	0.006	521	0.000	0.245	0.338	0.000	0.338	1.372
77 8 22	555.17	0.081	0.006	535	0.000	-0.352	-0.165	0.000	-0.165	1.207
77 8 29	561.52	0.081	0.006	547	0.000	-0.349	-0.263	0.000	-0.263	0.944
77 9 5	564.05	0.157	0.011	565	0.000	-0.057	0.112	0.000	0.112	1.056
77 9 12	566.58	0.156	0.011	579	0.000	0.525	0.693	0.000	0.693	1.748
77 9 19	569.12	0.155	0.011	592	0.000	-0.199	-0.032	0.000	-0.032	1.716
77 9 26	571.65	0.156	0.011	606	0.000	0.264	0.432	0.000	0.432	2.147
77 10 3	569.41	0.174	0.013	617	0.000	0.083	0.270	0.000	0.270	2.417
77 10 10	567.17	0.174	0.013	626	0.000	0.298	0.485	0.000	0.485	2.902
77 10 17	564.93	0.173	0.013	634	0.000	0.241	0.427	0.000	0.427	3.328
77 10 24	562.69	0.173	0.013	646	0.000	-0.336	-0.150	0.000	-0.150	3.178
77 10 31	563.06	0.134	0.010	658	0.000	0.273	0.417	0.000	0.417	3.595
77 11 7	569.76	0.135	0.010	683	0.000	-0.213	-0.068	0.000	-0.068	3.527
77 11 14	576.47	0.134	0.010	706	0.000	-0.245	-0.101	0.000	-0.101	3.426
77 11 21	583.17	0.134	0.010	718	0.000	0.100	0.243	0.000	0.243	3.669
77 11 28	589.88	0.132	0.010	731	0.000	-0.279	-0.137	0.000	-0.137	3.532
77 12 5	591.86	0.202	0.015	747	0.000	0.336	0.553	0.000	0.553	4.085
77 12 12	593.83	0.201	0.015	760	0.000	0.260	0.476	0.000	0.476	4.561
77 12 19	595.81	0.200	0.015	775	0.000	0.344	0.558	0.000	0.558	5.119
77 12 26	597.79	0.199	0.014	789	0.000	0.270	0.483	0.000	0.483	5.603

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
78 1 2	596.96	0.069	0.005	789	0.000	-0.162	-0.088	0.000	-0.088	5.515
78 1 9	596.13	0.069	0.005	784	-125.000	1.238	1.312	0.000	1.312	6.826
78 1 16	595.30	0.069	0.005	777	-175.000	0.053	0.127	0.000	0.127	6.954
78 1 23	594.47	0.068	0.005	776	-25.000	-0.037	0.046	0.000	0.046	7.000
78 1 30	593.64	0.067	0.005	775	-25.000	0.000	0.072	0.000	0.072	7.071
78 2 6	590.61	0.114	0.008	768	-175.000	0.320	0.442	0.000	0.442	7.513
78 2 13	587.59	0.112	0.008	755	-325.000	-0.026	0.094	0.010	0.084	7.597
78 2 20	584.56	0.113	0.008	775	0.000	0.081	0.202	0.011	0.191	7.788
78 2 27	581.53	0.113	0.008	802	0.000	-0.783	-0.662	0.012	-0.674	7.114
78 3 6	582.52	0.120	0.009	828	0.000	-0.116	0.013	0.014	-0.001	7.113
78 3 13	583.50	0.120	0.009	851	0.000	-0.538	-0.409	0.016	-0.425	6.689
78 3 20	584.49	0.121	0.009	867	0.000	-0.122	0.008	0.021	-0.013	6.676
78 3 27	585.47	0.120	0.009	875	0.000	1.083	1.212	0.026	1.186	7.862
78 4 3	581.38	0.241	0.019	875	0.000	0.280	0.540	0.062	0.478	8.340
78 4 10	577.28	0.241	0.019	872	-75.000	-0.031	0.229	0.072	0.157	8.497
78 4 17	573.18	0.241	0.019	865	-175.000	-0.555	-0.296	0.072	-0.368	8.129
78 4 24	569.08	0.242	0.019	859	-150.000	0.674	0.935	0.073	0.862	8.991
78 5 1	566.66	0.145	0.012	856	-75.000	-0.030	0.126	0.045	0.081	9.072
78 5 8	564.25	0.145	0.012	853	-75.000	0.420	0.576	0.046	0.530	9.603
78 5 15	561.83	0.145	0.012	848	-125.000	0.029	0.186	0.043	0.143	9.746
78 5 22	559.42	0.144	0.011	843	-125.000	0.557	0.712	0.045	0.667	10.412
78 5 29	557.00	0.145	0.011	840	-75.000	0.323	0.479	0.047	0.432	10.845
78 6 5	559.53	0.139	0.011	843	0.000	-0.354	-0.204	0.048	-0.252	10.593
78 6 12	562.05	0.137	0.011	845	0.000	0.148	0.296	0.050	0.246	10.839
78 6 19	564.58	0.137	0.011	850	0.000	0.149	0.297	0.051	0.246	11.084
78 6 16	567.11	0.138	0.011	856	0.000	0.000	0.149	0.051	0.098	11.182
78 7 3	570.74	0.148	0.012	862	0.000	0.726	0.886	0.055	0.831	12.013
78 7 10	574.37	0.148	0.012	868	0.000	0.122	0.282	0.054	0.228	12.241
78 7 17	578.00	0.149	0.012	871	0.000	-0.887	-0.726	0.054	-0.780	11.461
78 7 24	581.64	0.147	0.012	876	0.000	0.339	0.497	0.054	0.443	11.904
78 7 31	584.28	0.161	0.013	880	0.000	-1.058	-0.884	0.058	-0.942	10.962
78 8 7	586.60	0.161	0.013	882	0.000	-1.443	-1.269	0.057	-1.326	9.636
78 8 14	588.92	0.161	0.013	884	0.000	0.755	0.928	0.057	0.871	10.507
78 8 21	591.24	0.162	0.013	889	0.000	-0.158	0.017	0.063	-0.046	10.461
78 8 28	593.56	0.161	0.013	897	0.000	-0.418	-0.244	0.071	-0.315	10.146
78 9 7	590.21	0.174	0.014	893	-100.000	-0.129	0.059	0.085	-0.026	10.120
78 9 13	586.85	0.175	0.014	889	-100.000	-0.161	0.028	0.094	-0.066	10.054
78 9 20	583.50	0.174	0.015	884	-125.000	1.390	1.578	0.102	1.476	11.530
78 9 25	580.15	0.175	0.015	881	-75.000	0.324	0.514	0.120	0.394	11.924
78 10 2	577.86	0.127	0.011	878	-75.000	0.098	0.236	0.100	0.136	12.059
78 10 10	575.58	0.127	0.011	875	-75.000	-0.356	-0.218	0.111	-0.329	11.730
78 10 16	573.30	0.128	0.012	871	-100.000	0.386	0.526	0.123	0.403	12.133
78 10 20	571.01	0.128	0.012	868	-75.000	0.773	0.913	0.134	0.779	12.912
78 10 30	568.73	0.127	0.012	864	-100.000	0.948	1.087	0.143	0.944	13.856
78 11 6	557.14	0.212	0.020	846	-450.000	-0.679	-0.447	0.253	-0.700	13.156
78 11 14	545.56	0.213	0.021	828	-450.000	-0.243	-0.010	0.269	-0.279	12.877
78 11 20	533.97	0.212	0.020	810	-450.000	-0.446	-0.214	0.272	-0.486	12.391
78 11 27	522.39	0.212	0.020	792	-450.000	0.846	1.078	0.274	0.804	13.195
78 12 4	512.37	0.216	0.021	776	-400.000	0.085	0.322	0.282	0.040	13.235
78 12 11	502.36	0.215	0.021	760	-400.000	0.280	0.515	0.286	0.229	13.464
78 12 18	492.35	0.215	0.021	745	-375.000	1.296	1.531	0.291	1.240	14.704
78 12 27	482.34	0.216	0.021	729	-400.000	-0.027	0.209	0.294	-0.085	14.620

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
79 1 2	481.85	0.055	0.005	729	0.000	0.355	0.415	0.076	0.339	14.959
79 1 8	481.37	0.055	0.005	729	0.000	0.000	0.060	0.077	-0.017	14.942
79 1 15	480.88	0.055	0.005	729	0.000	-0.135	-0.075	0.078	-0.153	14.789
79 1 22	480.40	0.055	0.005	729	0.000	-0.325	-0.264	0.077	-0.341	14.448
79 1 29	479.91	0.055	0.005	729	0.000	-0.544	-0.484	0.077	-0.561	13.887
79 2 5	479.07	0.072	0.007	728	-25.000	-0.109	-0.030	0.100	-0.130	13.757
79 2 12	478.22	0.073	0.007	727	-25.000	1.113	1.193	0.099	1.094	14.851
79 2 19	477.38	0.073	0.007	726	-25.000	-0.461	-0.381	0.093	-0.474	14.377
79 2 26	476.54	0.073	0.007	725	-25.000	0.353	0.432	0.085	0.347	14.725
79 3 5	472.74	0.133	0.012	717	-200.000	-0.531	-0.386	0.142	-0.528	14.197
79 3 12	468.93	0.134	0.012	710	-175.000	0.209	0.355	0.129	0.226	14.424
79 3 19	465.13	0.134	0.012	703	-175.000	0.051	0.198	0.121	0.077	14.500
79 3 26	461.33	0.135	0.013	698	-125.000	0.000	0.147	0.115	0.032	14.533
79 4 2	455.91	0.189	0.017	688	-250.000	0.124	0.331	0.150	0.181	14.713
79 4 9	450.49	0.191	0.018	678	-250.000	0.073	0.282	0.141	0.141	14.854
79 4 17	445.07	0.190	0.018	669	-225.000	0.096	0.303	0.140	0.163	15.017
79 4 23	439.66	0.191	0.018	658	-275.000	0.728	0.936	0.138	0.798	15.815
79 4 30	439.72	0.116	0.011	658	0.000	0.611	0.737	0.083	0.654	16.469
79 5 7	440.96	0.115	0.011	658	0.000	0.308	0.433	0.082	0.351	16.821
79 5 14	442.21	0.115	0.011	659	0.000	-0.287	-0.162	0.083	-0.245	16.576
79 5 22	443.45	0.115	0.011	662	0.000	-0.503	-0.378	0.089	-0.467	16.109
79 5 28	444.69	0.115	0.011	666	0.000	-0.627	-0.502	0.094	-0.596	15.514
79 6 4	441.61	0.177	0.017	662	-100.000	0.365	0.558	0.154	0.404	15.918
79 6 11	438.52	0.177	0.017	658	-100.000	-0.314	-0.120	0.162	-0.282	15.636
79 6 18	435.43	0.177	0.017	655	-75.000	-0.432	-0.238	0.170	-0.408	15.228
79 6 25	432.35	0.178	0.017	653	-50.000	-0.048	0.148	0.179	-0.031	15.196
79 7 3	423.32	0.202	0.020	640	-325.000	-0.629	-0.408	0.215	-0.623	14.574
79 7 9	414.30	0.202	0.020	627	-325.000	0.204	0.426	0.225	0.201	14.774
79 7 16	405.28	0.203	0.021	614	-325.000	0.557	0.780	0.243	0.537	15.311
79 7 24	396.25	0.203	0.021	601	-325.000	0.438	0.661	0.258	0.403	15.715
79 7 31	387.23	0.202	0.021	587	-350.000	-0.322	-0.099	0.273	-0.372	15.342
79 8 7	379.75	0.198	0.021	575	-300.000	-0.232	-0.013	0.278	-0.291	15.051
79 8 14	372.27	0.197	0.021	563	-300.000	0.268	0.486	0.293	0.193	15.243
79 8 21	364.79	0.198	0.021	551	-300.000	0.381	0.600	0.312	0.288	15.532
79 8 27	357.31	0.199	0.022	537	-350.000	0.373	0.593	0.329	0.264	15.796
79 9 4	356.67	0.135	0.015	535	-50.000	0.762	0.912	0.235	0.677	16.473
79 9 11	356.04	0.137	0.016	533	-50.000	0.077	0.230	0.247	-0.017	16.456
79 9 18	355.40	0.137	0.016	531	-50.000	1.045	1.198	0.269	0.929	17.385
79 9 25	354.77	0.138	0.017	529	-50.000	0.058	0.213	0.285	-0.072	17.313
79 10 2	354.30	0.104	0.013	527	-50.000	0.822	0.939	0.227	0.712	18.025
79 10 9	353.83	0.105	0.014	525	-50.000	1.287	1.466	0.240	1.166	19.191
79 10 16	353.36	0.107	0.014	523	-50.000	1.305	1.427	0.253	1.174	20.365
79 10 23	352.89	0.107	0.014	522	-25.000	2.070	2.191	0.238	1.953	22.318
79 10 30	352.42	0.109	0.014	517	-125.000	-1.223	-1.099	0.224	-1.323	20.995
79 11 6	354.39	0.065	0.009	519	0.000	-0.019	0.054	0.125	-0.071	20.924
79 11 13	356.36	0.066	0.009	521	0.000	-0.521	-0.446	0.117	-0.563	20.361
79 11 20	358.34	0.065	0.008	522	0.000	0.019	0.093	0.114	-0.021	20.339
79 11 27	360.31	0.065	0.008	524	0.000	-1.937	-1.864	0.113	-1.977	18.363
79 12 4	365.40	0.095	0.012	527	0.000	0.345	0.452	0.151	0.301	18.663
79 12 11	370.49	0.095	0.012	530	0.000	1.311	1.418	0.145	1.273	19.936
79 12 18	375.58	0.095	0.012	529	-25.000	-0.388	-0.282	0.131	-0.413	19.523
79 12 27	380.68	0.095	0.012	533	0.000	-0.118	-0.011	0.125	-0.136	19.387

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
80 1 2	378.64	0.055	0.007	529	-100.000	0.501	0.563	0.073	0.490	19.877
80 1 8	376.61	0.055	0.007	524	-125.000	-0.249	-0.188	0.071	-0.259	19.618
80 1 15	374.58	0.056	0.007	520	-100.000	0.474	0.536	0.071	0.465	20.034
80 1 22	372.55	0.056	0.007	517	-75.000	0.974	1.036	0.071	0.965	21.049
80 1 29	370.51	0.055	0.007	513	-100.000	1.418	1.479	0.072	1.407	22.456
80 2 5	369.26	0.069	0.008	517	0.000	1.201	1.279	0.098	1.181	23.637
80 2 12	368.01	0.070	0.009	514	-75.000	0.689	0.767	0.099	0.668	24.305
80 2 19	366.76	0.069	0.009	518	0.000	1.483	1.561	0.108	1.453	25.758
80 2 26	365.51	0.069	0.009	511	-175.000	0.294	0.371	0.109	0.262	26.020
80 3 4	363.22	0.092	0.012	516	0.000	-0.688	-0.584	0.161	-0.745	25.275
80 3 11	360.94	0.092	0.012	514	-50.000	-0.505	-0.402	0.168	-0.570	24.706
80 3 18	358.66	0.091	0.012	520	0.000	0.537	0.640	0.187	0.453	25.158
80 3 25	356.38	0.091	0.012	525	0.000	1.508	1.611	0.210	1.401	26.560
80 4 1	350.73	0.125	0.018	521	-100.000	-1.735	-1.592	0.317	-1.909	24.651
80 4 8	345.07	0.125	0.018	515	-150.000	-0.496	-0.353	0.342	-0.695	23.956
80 4 15	339.42	0.125	0.018	507	-200.000	-1.449	-1.306	0.361	-1.667	22.289
80 4 21	333.77	0.124	0.018	499	-200.000	-0.737	-0.595	0.365	-0.960	21.329
80 4 28	328.12	0.125	0.018	479	-500.000	-1.315	-1.173	0.332	-1.505	19.824
80 5 5	331.32	0.142	0.020	470	-225.000	-2.395	-2.233	0.340	-2.573	17.251
80 5 12	334.52	0.142	0.018	430	-1000.000	0.507	0.666	0.261	0.405	17.656
80 5 16	337.72	0.142	0.017	392	-950.000	0.460	0.619	0.209	0.410	18.065
80 5 26	340.92	0.144	0.016	336	-1400.000	-1.060	-0.901	0.156	-1.057	17.009
80 6 2	340.81	0.146	0.016	285	-1275.000	1.207	1.368	0.115	1.253	18.262
80 6 9	340.70	0.146	0.016	278	-175.000	-1.090	-0.928	0.111	-1.039	17.223
80 6 16	340.58	0.147	0.016	264	-350.000	-0.398	-0.235	0.098	-0.333	16.890
80 6 23	340.47	0.148	0.016	261	-75.000	0.441	0.605	0.092	0.513	17.402
80 6 30	344.45	0.088	0.010	255	-150.000	0.780	0.877	0.046	0.831	18.234
80 7 7	345.67	0.088	0.010	253	-50.000	0.533	0.630	0.042	0.588	18.822
80 7 14	346.90	0.088	0.010	243	-250.000	0.288	0.386	0.033	0.353	19.175
80 7 21	348.13	0.089	0.010	238	-125.000	-0.506	-0.408	0.028	-0.436	18.739
80 7 28	349.36	0.088	0.010	231	-175.000	0.571	0.669	0.022	0.647	19.386
80 8 5	352.05	0.108	0.012	217	-350.000	0.078	0.198	0.017	0.181	19.566
80 8 11	354.74	0.109	0.012	218	0.000	0.427	0.547	0.013	0.534	20.101
80 8 18	357.44	0.110	0.012	216	-50.000	0.016	0.138	0.000	0.138	20.238
80 8 25	360.13	0.113	0.012	228	0.000	0.182	0.307	0.000	0.307	20.545
80 9 2	357.51	0.149	0.017	252	0.000	-0.191	-0.025	0.000	-0.025	20.520
80 9 8	354.89	0.151	0.017	254	0.000	0.102	0.270	0.000	0.270	20.790
80 9 15	352.26	0.154	0.018	267	0.000	0.126	0.298	0.000	0.298	21.087
80 9 22	349.64	0.156	0.018	274	0.000	0.579	0.753	0.000	0.753	21.840
80 9 29	349.31	0.119	0.014	292	0.000	0.374	0.507	0.000	0.507	22.348
80 10 6	361.37	0.121	0.014	330	0.000	-1.143	-1.008	0.000	-1.008	21.340
80 10 14	373.43	0.123	0.015	354	0.000	-0.541	-0.403	0.000	-0.403	20.937
80 10 20	385.49	0.122	0.014	367	0.000	0.830	0.966	0.000	0.966	21.903
80 10 27	397.56	0.125	0.015	386	0.000	1.102	1.242	0.000	1.242	23.145
80 11 3	419.73	0.116	0.014	420	0.000	0.139	0.269	0.000	0.269	23.414
80 11 10	441.89	0.114	0.014	455	0.000	0.404	0.532	0.000	0.532	23.946
80 11 17	464.06	0.115	0.014	488	0.000	-0.127	0.002	0.000	0.002	23.948
80 11 24	486.23	0.114	0.014	516	0.000	-0.768	-0.640	0.000	-0.640	23.307
80 12 1	518.37	0.201	0.025	589	0.000	1.142	1.367	0.000	1.367	24.675
80 12 8	550.50	0.201	0.026	706	0.000	-0.738	-0.511	0.040	-0.551	24.123
80 12 15	582.63	0.199	0.026	759	0.000	0.857	1.083	0.091	0.992	25.115
80 12 22	614.77	0.197	0.027	811	0.000	-3.995	-3.771	0.131	-3.902	21.213

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
80 12 29	656.63	0.028	0.004	863	0.000	0.032	0.064	0.019	0.045	21.257
81 1 5	664.02	0.028	0.004	872	0.000	-0.421	-0.389	0.020	-0.409	20.848
81 1 12	671.41	0.029	0.004	876	0.000	1.953	1.986	0.019	1.967	22.816
81 1 19	678.80	0.028	0.004	880	0.000	0.556	0.588	0.018	0.570	23.386
81 1 26	686.19	0.029	0.004	890	0.000	0.364	0.397	0.017	0.380	23.766
81 2 2	692.09	0.059	0.008	897	0.000	0.904	0.971	0.030	0.941	24.706
81 2 9	697.98	0.060	0.008	905	0.000	1.659	1.727	0.031	1.696	26.402
81 2 16	703.87	0.059	0.008	914	0.000	2.093	2.160	0.027	2.133	28.535
81 2 23	709.77	0.061	0.008	923	0.000	-1.208	-1.139	0.029	-1.168	27.367
81 3 2	714.46	0.069	0.009	927	0.000	1.464	1.543	0.023	1.520	28.887
81 3 9	719.15	0.070	0.009	943	0.000	-2.012	-1.932	0.025	-1.957	26.929
81 3 16	723.84	0.071	0.010	967	0.000	-0.899	-0.819	0.020	-0.839	26.090
81 3 23	728.53	0.072	0.010	978	0.000	1.916	1.998	0.007	1.991	28.081
81 3 30	734.30	0.053	0.007	991	0.000	0.184	0.244	0.000	0.244	28.325
81 4 6	744.07	0.054	0.008	1016	0.000	3.055	3.117	0.000	3.117	31.442
81 4 13	753.85	0.054	0.008	1055	0.000	-0.275	-0.213	0.000	-0.213	31.229
81 4 20	763.62	0.054	0.008	1082	0.000	-0.445	-0.383	0.000	-0.383	30.846
81 4 27	773.40	0.056	0.008	1089	0.000	1.624	1.689	0.012	1.677	32.522
81 5 4	772.20	0.250	0.038	1095	0.000	3.534	3.821	0.136	3.685	36.208
81 5 11	771.00	0.240	0.038	1107	0.000	-0.623	-0.346	0.308	-0.654	35.554
81 5 19	769.79	0.234	0.038	1112	0.000	-2.422	-2.150	0.429	-2.579	32.975
81 5 25	768.59	0.233	0.038	1108	-100.000	0.457	0.728	0.489	0.239	33.214
81 6 1	773.65	0.172	0.028	1112	0.000	-1.425	-1.235	0.401	-1.626	31.588
81 6 8	778.70	0.173	0.028	1120	0.000	-0.295	-0.094	0.417	-0.511	31.077
81 6 15	783.75	0.171	0.028	1126	0.000	-1.565	-1.366	0.431	-1.797	29.281
81 6 22	788.81	0.172	0.028	1130	0.000	1.867	2.068	0.425	1.643	30.923
81 6 29	793.86	0.171	0.028	1137	0.000	2.345	2.544	0.432	2.112	33.035
81 7 6	801.44	0.123	0.020	1147	0.000	-0.215	-0.072	0.312	-0.384	32.651
81 7 13	809.02	0.123	0.020	1157	0.000	0.870	1.013	0.316	0.697	33.348
81 7 20	816.60	0.122	0.020	1168	0.000	3.213	3.355	0.322	3.033	36.381
81 7 27	824.18	0.122	0.021	1171	0.000	-0.985	-0.842	0.362	-1.204	35.177
81 8 4	824.62	0.168	0.031	1185	0.000	1.841	2.039	0.580	1.459	36.637
81 8 10	825.06	0.169	0.032	1191	0.000	-1.503	-1.321	0.632	-1.953	34.683
81 8 17	825.50	0.169	0.033	1191	0.000	1.047	1.248	0.643	0.605	35.288
81 8 24	825.94	0.169	0.033	1193	0.000	5.137	5.339	0.652	4.687	39.975
81 8 31	829.49	0.118	0.023	1199	0.000	-0.180	-0.039	0.428	-0.467	39.508
81 9 8	836.93	0.117	0.023	1207	0.000	1.495	1.614	0.427	1.207	40.716
81 9 14	844.38	0.118	0.023	1215	0.000	-2.236	-2.096	0.415	-2.511	38.205
81 9 21	851.82	0.119	0.023	1223	0.000	-3.611	-3.469	0.413	-3.882	34.323
81 9 28	859.27	0.120	0.023	1231	0.000	5.976	6.119	0.398	5.721	40.044
81 10 5	854.57	0.349	0.067	1221	-250.000	-2.425	-2.009	1.124	-3.133	36.912
81 10 13	849.86	0.349	0.065	1195	-650.000	-2.236	-1.823	1.023	-2.846	34.066
81 10 19	845.16	0.349	0.064	1169	-650.000	-0.659	-0.247	0.966	-1.213	32.853
81 10 26	840.46	0.347	0.062	1137	-800.000	4.336	4.744	0.913	3.831	36.684
81 11 2	821.47	0.524	0.094	1106	-775.000	-4.434	-3.817	1.373	-5.190	31.494
81 11 9	802.48	0.526	0.093	1059	-1175.000	-3.983	-3.366	1.099	-4.465	26.830
81 11 16	783.49	0.526	0.087	952	-2675.000	-2.577	-1.967	1.029	-2.996	23.834
81 11 23	764.50	0.526	0.083	856	-2400.000	1.677	2.284	0.859	1.425	25.258
81 11 30	730.51	0.805	0.124	751	-3625.000	-1.408	-0.482	1.129	-1.611	23.648
81 12 7	718.64	0.831	0.128	715	-900.000	1.878	2.816	0.871	1.965	25.613
81 12 12	706.77	0.841	0.130	677	-950.000	1.585	2.555	0.763	1.792	27.405
81 12 21	694.90	0.851	0.132	641	-900.000	-0.451	0.530	0.659	-0.129	27.276

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 1YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
81 12 28	683.03	0.846	0.131	600	-1025.000	0.554	1.530	0.659	0.871	28.147
82 1 4	676.17	0.176	0.027	590	-250.000	0.416	0.619	0.140	0.479	28.626
82 1 11	669.31	0.175	0.027	583	-175.000	1.387	1.589	0.149	1.440	30.066
82 1 18	662.46	0.175	0.027	567	-400.000	-0.593	-0.391	0.153	-0.544	29.521
82 1 25	655.60	0.173	0.027	573	0.000	-0.343	-0.143	0.169	-0.312	29.209
82 2 1	651.47	0.178	0.028	562	-275.000	0.464	0.670	0.174	0.496	29.705
82 2 8	647.35	0.178	0.028	566	0.000	0.962	1.168	0.183	0.985	30.690
82 2 15	643.22	0.179	0.028	563	-75.000	-0.724	-0.516	0.186	-0.702	29.988
82 2 22	639.09	0.179	0.029	596	0.000	-2.356	-2.148	0.216	-2.364	27.624
82 3 1	641.91	0.165	0.027	593	-75.000	-0.228	-0.036	0.206	-0.242	27.383
82 3 8	644.72	0.165	0.027	592	-25.000	-0.090	0.102	0.194	-0.092	27.291
82 3 15	647.54	0.167	0.027	594	0.000	0.430	0.624	0.182	0.442	27.733
82 3 22	650.35	0.166	0.027	584	-250.000	-0.869	-0.676	0.174	-0.850	26.883
82 3 29	653.16	0.167	0.027	588	0.000	1.540	1.734	0.178	1.556	28.439
82 4 5	668.03	0.246	0.040	596	0.000	-0.091	0.195	0.249	-0.054	28.385
82 4 13	682.90	0.248	0.041	609	0.000	-1.165	-0.876	0.220	-1.096	27.289
82 4 19	697.76	0.251	0.041	616	0.000	-0.774	-0.482	0.203	-0.685	26.604
82 4 26	712.63	0.261	0.043	621	0.000	0.000	0.304	0.174	0.130	26.734
82 5 3	721.87	0.244	0.040	624	0.000	1.218	1.502	0.136	1.366	28.100
82 5 10	731.11	0.249	0.041	619	-125.000	-1.422	-1.132	0.073	-1.205	26.895
82 5 17	740.35	0.255	0.042	618	-25.000	0.526	0.823	0.014	0.809	27.704
82 5 25	749.59	0.253	0.041	616	-50.000	-0.405	-0.111	0.014	-0.125	27.580

END OF DATA
READY

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
76 1 5	3.06	0.000	0.000	7	0.000	-0.001	-0.001	0.000	-0.001	-0.001
76 1 12	6.13	0.000	0.000	7	0.000	-0.004	-0.004	0.000	-0.004	-0.006
76 1 19	9.19	0.000	0.000	7	0.000	0.007	0.007	0.000	0.007	0.001
76 1 26	12.25	0.000	0.000	7	0.000	-0.003	-0.003	0.000	-0.003	-0.003
76 2 2	16.94	0.000	0.000	10	0.000	-0.002	-0.002	0.000	-0.002	-0.004
76 2 9	21.63	0.000	0.000	10	0.000	0.010	0.010	0.000	0.010	0.006
76 2 16	26.32	0.000	0.000	10	0.000	-0.003	-0.003	0.000	-0.003	0.003
76 2 23	31.02	0.000	0.000	10	0.000	-0.007	-0.007	0.000	-0.007	-0.004
76 3 1	43.06	0.000	0.000	28	0.000	0.027	0.027	0.000	0.027	0.022
76 3 8	55.11	0.000	0.000	28	0.000	-0.015	-0.015	0.000	-0.015	0.008
76 3 15	67.16	0.000	0.000	28	0.000	-0.001	-0.001	0.000	-0.001	0.007
76 3 22	79.21	0.000	0.000	28	0.000	-0.020	-0.020	0.000	-0.020	-0.013
76 3 29	91.26	0.000	0.000	28	0.000	-0.007	-0.007	0.000	-0.007	-0.020
76 4 5	104.54	0.000	0.000	31	0.000	-0.008	-0.008	0.000	-0.008	-0.028
76 4 12	117.83	0.000	0.000	31	0.000	-0.014	-0.014	0.000	-0.014	-0.042
76 4 19	131.11	0.000	0.000	31	0.000	0.008	0.008	0.000	0.008	-0.034
76 4 26	144.40	0.000	0.000	31	0.000	0.007	0.007	0.000	0.007	-0.027
76 5 3	162.78	0.000	0.000	43	0.000	0.014	0.014	0.000	0.014	-0.013
76 5 10	181.15	0.000	0.000	43	0.000	0.028	0.028	0.000	0.028	0.015
76 5 17	199.53	0.000	0.000	43	0.000	0.011	0.011	0.000	0.011	0.025
76 5 24	217.90	0.000	0.000	43	0.000	0.000	0.000	0.000	0.000	0.025
76 5 31	236.28	0.000	0.000	43	0.000	0.005	0.005	0.000	0.005	0.030
76 6 7	246.18	0.000	0.000	23	-500.000	-0.018	-0.018	0.000	-0.018	0.012
76 6 14	256.07	0.000	0.000	23	0.000	0.000	0.000	0.000	0.000	0.012
76 6 21	265.97	0.000	0.000	23	0.000	-0.001	-0.001	0.000	-0.001	0.012
76 6 28	275.86	0.000	0.000	23	0.000	0.010	0.010	0.000	0.010	0.022
76 7 5	287.58	0.000	0.000	28	0.000	-0.016	-0.016	0.000	-0.016	0.006
76 7 12	299.30	0.000	0.000	28	0.000	-0.022	-0.022	0.000	-0.022	-0.016
76 7 19	311.02	0.000	0.000	28	0.000	0.020	0.020	0.000	0.020	0.004
76 7 26	322.73	0.000	0.000	28	0.000	-0.005	-0.005	0.000	-0.005	-0.002
76 8 2	346.77	0.000	0.000	59	0.000	-0.038	-0.038	0.000	-0.038	-0.039
76 8 9	370.80	0.000	0.000	59	0.000	-0.022	-0.022	0.000	-0.022	-0.061
76 8 16	394.84	0.000	0.000	59	0.000	-0.027	-0.027	0.000	-0.027	-0.089
76 8 23	418.87	0.000	0.000	59	0.000	0.009	0.009	0.000	0.009	-0.079
76 8 30	442.91	0.000	0.000	59	0.000	0.002	0.002	0.000	0.002	-0.078
76 9 6	459.91	0.000	0.000	42	-425.000	-0.022	-0.022	0.000	-0.022	-0.100
76 9 13	476.92	0.000	0.000	42	0.000	-0.008	-0.008	0.000	-0.008	-0.108
76 9 20	493.92	0.000	0.000	42	0.000	-0.022	-0.022	0.000	-0.022	-0.129
76 9 27	510.93	0.000	0.000	42	0.000	0.020	0.020	0.000	0.020	-0.109
76 10 4	521.72	0.000	0.000	27	-375.000	-0.017	-0.018	0.000	-0.018	-0.127
76 10 11	532.51	0.000	0.000	27	0.000	-0.013	-0.013	0.000	-0.013	-0.140
76 10 18	543.31	0.000	0.000	27	0.000	-0.002	-0.002	0.000	-0.002	-0.142
76 10 25	554.10	0.000	0.000	27	0.000	0.026	0.026	0.000	0.026	-0.116
76 11 1	561.68	0.000	0.000	19	-200.000	-0.018	-0.019	0.000	-0.019	-0.135
76 11 8	569.26	0.000	0.000	19	0.000	0.007	0.007	0.000	0.007	-0.128
76 11 15	576.84	0.000	0.000	19	0.000	-0.008	-0.008	0.000	-0.008	-0.136
76 11 22	584.42	0.000	0.000	19	0.000	-0.025	-0.025	0.000	-0.025	-0.160
76 11 29	592.00	0.000	0.000	19	0.000	-0.017	-0.017	0.000	-0.017	-0.177
76 12 6	602.25	0.000	0.000	26	0.000	-0.027	-0.027	0.000	-0.027	-0.205
76 12 13	612.49	0.000	0.000	26	0.000	0.016	0.016	0.000	0.016	-0.189
76 12 20	622.73	0.000	0.000	26	0.000	-0.015	-0.015	0.000	-0.015	-0.204
76 12 27	632.97	0.000	0.000	26	0.000	-0.003	-0.003	0.000	-0.003	-0.207

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
77 1 3	637.07	0.000	0.000	18	-200.000	-0.005	-0.005	0.000	-0.005	-0.212
77 1 10	641.17	0.000	0.000	33	0.000	0.073	0.073	0.000	0.073	-0.139
77 1 17	645.27	0.000	0.000	53	0.000	0.034	0.034	0.000	0.034	-0.105
77 1 24	649.37	0.000	0.000	75	0.000	0.002	0.002	0.000	0.002	-0.103
77 1 31	653.47	0.000	0.000	116	0.000	-0.022	-0.022	0.000	-0.022	-0.125
77 2 7	661.23	0.000	0.000	186	0.000	0.042	0.042	0.000	0.042	-0.084
77 2 14	668.99	0.000	0.000	242	0.000	0.031	0.031	0.000	0.031	-0.053
77 2 21	676.75	0.000	0.000	308	0.000	0.020	0.020	0.000	0.020	-0.033
77 2 28	684.51	0.000	0.000	374	0.000	0.073	0.073	0.000	0.073	0.040
77 3 7	703.77	0.000	0.000	502	0.000	-0.016	-0.016	0.000	-0.016	0.024
77 3 14	723.04	0.000	0.000	595	0.000	-0.117	-0.117	0.000	-0.117	-0.093
77 3 21	742.30	0.000	0.000	665	0.000	-0.153	-0.153	0.000	-0.153	-0.246
77 3 28	761.57	0.000	0.000	712	0.000	-0.187	-0.187	0.000	-0.187	-0.433
77 4 4	772.80	0.000	0.000	745	0.000	-0.591	-0.591	0.000	-0.591	-1.024
77 4 11	784.04	0.000	0.000	800	0.000	-0.633	-0.633	0.000	-0.633	-1.657
77 4 18	795.28	0.000	0.000	888	0.000	-0.613	-0.613	0.000	-0.613	-2.270
77 4 25	806.51	0.000	0.000	1010	0.000	1.322	1.322	0.000	1.322	-0.948
77 5 2	817.33	0.000	0.000	1142	0.000	0.112	0.112	0.000	0.112	-0.836
77 5 9	828.15	0.000	0.000	1228	0.000	0.362	0.362	0.000	0.362	-0.474
77 5 16	838.97	0.000	0.000	1314	0.000	-1.120	-1.120	0.000	-1.120	-1.593
77 5 23	849.79	0.000	0.000	1357	0.000	0.000	0.000	0.000	0.000	-1.593
77 5 30	860.61	0.000	0.000	1398	0.000	-0.963	-0.963	0.000	-0.963	-2.556
77 6 6	886.58	0.000	0.000	1462	0.000	-0.241	-0.241	0.000	-0.241	-2.796
77 6 13	912.55	0.000	0.000	1482	0.000	-0.929	-0.929	0.000	-0.929	-3.726
77 6 20	938.52	0.000	0.000	1522	0.000	0.403	0.403	0.000	0.403	-3.323
77 6 27	964.49	0.000	0.000	1570	0.000	-1.460	-1.460	0.000	-1.460	-4.782
77 7 4	986.75	0.000	0.000	1605	0.000	-0.478	-0.478	0.000	-0.478	-5.261
77 7 11	1009.01	0.000	0.000	1619	0.000	1.072	1.072	0.000	1.072	-4.189
77 7 18	1031.27	0.000	0.000	1628	0.000	-0.377	-0.377	0.000	-0.377	-4.566
77 7 25	1053.53	0.000	0.000	1654	0.000	-0.768	-0.768	0.000	-0.768	-5.334
77 8 1	1068.95	0.000	0.000	1679	0.000	1.236	1.236	0.000	1.236	-4.098
77 8 8	1084.38	0.000	0.000	1770	0.000	0.297	0.297	0.000	0.297	-3.801
77 8 15	1099.80	0.000	0.000	1861	0.000	0.876	0.876	0.000	0.876	-2.925
77 8 22	1115.23	0.000	0.000	1908	0.000	-0.898	-0.898	0.000	-0.898	-3.823
77 8 29	1130.65	0.000	0.000	1955	0.000	-1.249	-1.249	0.000	-1.249	-5.072
77 9 5	1147.10	0.000	0.000	2017	0.000	-0.203	-0.203	0.000	-0.203	-5.275
77 9 12	1163.54	0.000	0.000	2062	0.000	1.870	1.870	0.000	1.870	-3.405
77 9 19	1179.99	0.000	0.000	2173	0.000	-0.729	-0.729	0.000	-0.729	-4.135
77 9 26	1196.44	0.000	0.000	2323	0.000	1.013	1.013	0.000	1.013	-3.122
77 10 3	1214.10	0.000	0.000	2485	0.000	0.335	0.335	0.000	0.335	-2.787
77 10 10	1231.77	0.000	0.000	2630	0.000	1.246	1.246	0.000	1.246	-1.541
77 10 17	1249.43	0.000	0.000	2737	0.000	1.041	1.041	0.000	1.041	-0.500
77 10 24	1267.09	0.000	0.000	2812	0.000	-1.463	-1.463	0.000	-1.463	-1.963
77 10 31	1284.76	0.000	0.000	2895	0.000	1.203	1.203	0.000	1.203	-0.760
77 11 7	1299.27	0.000	0.000	2968	0.000	-0.925	-0.925	0.000	-0.925	-1.686
77 11 14	1313.79	0.000	0.000	3051	0.000	-1.061	-1.061	0.000	-1.061	-2.746
77 11 21	1328.31	0.000	0.000	3114	0.000	0.432	0.432	0.000	0.432	-2.315
77 11 28	1342.82	0.000	0.000	3184	0.000	-1.214	-1.214	0.000	-1.214	-3.528
77 12 5	1356.17	0.000	0.000	3255	0.000	1.464	1.464	0.000	1.464	-2.064
77 12 12	1369.52	0.000	0.000	3304	0.000	1.131	1.131	0.000	1.131	-0.933
77 12 19	1382.87	0.000	0.000	3357	0.000	1.489	1.489	0.000	1.489	0.555
77 12 26	1396.22	0.000	0.000	3407	0.000	1.166	1.166	0.000	1.166	1.721

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
78 1 2	1399.74	0.000	0.000	3423	0.000	-0.703	-0.703	0.000	-0.703	1.019
78 1 9	1403.30	0.000	0.000	3417	-150.000	5.396	5.396	0.000	5.396	6.414
78 1 16	1408.84	0.000	0.000	3411	-150.000	0.234	0.234	0.000	0.234	6.649
78 1 23	1410.38	0.000	0.000	3404	-175.000	-0.118	-0.118	0.000	-0.118	6.531
78 1 30	1413.92	0.000	0.000	3397	-175.000	0.000	-0.000	0.000	-0.000	6.531
78 2 6	1422.18	0.000	0.000	3401	0.000	1.416	1.416	0.000	1.416	7.947
78 2 13	1430.45	0.000	0.000	3406	0.000	-0.118	-0.118	0.000	-0.118	7.829
78 2 20	1438.71	0.000	0.000	3449	0.000	0.361	0.361	0.000	0.361	8.190
78 2 27	1446.98	0.000	0.000	3494	0.000	-3.412	-3.412	0.000	-3.412	4.778
78 3 6	1461.94	0.000	0.000	3572	0.000	-0.500	-0.500	0.000	-0.500	4.278
78 3 13	1476.90	0.000	0.000	3635	0.000	-2.298	-2.298	0.000	-2.298	1.980
78 3 20	1491.86	0.000	0.000	3708	0.000	-0.521	-0.521	0.000	-0.521	1.459
78 3 27	1506.83	0.000	0.000	3773	0.000	4.669	4.669	0.000	4.669	6.128
78 4 3	1521.63	0.000	0.000	3837	0.000	1.228	1.228	0.000	1.228	7.355
78 4 10	1536.44	0.000	0.000	3901	0.000	-0.139	-0.139	0.000	-0.139	7.216
78 4 17	1551.25	0.000	0.000	3955	0.000	-2.540	-2.540	0.000	-2.540	4.676
78 4 24	1566.06	0.000	0.000	4020	0.000	3.153	3.153	0.000	3.153	7.829
78 5 1	1575.40	0.000	0.000	4083	0.000	-0.144	-0.144	0.000	-0.144	7.686
78 5 8	1584.73	0.000	0.000	4133	0.000	2.034	2.034	0.000	2.034	9.720
78 5 15	1594.07	0.000	0.000	4120	-325.000	0.143	0.143	0.000	0.143	9.863
78 5 22	1603.41	0.000	0.000	4117	-75.000	2.718	2.718	0.000	2.718	12.581
78 5 29	1612.75	0.000	0.000	4112	-125.000	1.581	1.581	0.000	1.581	14.162
78 6 5	1636.23	0.000	0.000	4167	0.000	-1.749	-1.749	0.000	-1.749	12.413
78 6 12	1659.71	0.000	0.000	4201	0.000	0.736	0.736	0.000	0.736	13.149
78 6 19	1683.19	0.000	0.000	4269	0.000	0.747	0.747	0.000	0.747	13.896
78 6 16	1706.67	0.000	0.000	4338	0.000	0.000	0.000	0.000	0.000	13.896
78 7 3	1720.29	0.000	0.000	4394	0.000	3.701	3.701	0.000	3.701	17.597
78 7 10	1733.92	0.000	0.000	4433	0.000	0.622	0.622	0.000	0.622	18.219
78 7 17	1747.55	0.000	0.000	4449	0.000	-4.529	-4.529	0.000	-4.529	13.690
78 7 24	1761.18	0.000	0.000	4476	0.000	1.731	1.731	0.000	1.731	15.421
78 7 31	1774.80	0.000	0.000	4492	0.000	-5.400	-5.400	0.000	-5.400	10.021
78 8 7	1798.13	0.000	0.000	4548	0.000	-7.442	-7.442	0.000	-7.442	2.579
78 8 14	1821.45	0.000	0.000	4603	0.000	3.930	3.930	0.000	3.930	6.509
78 8 21	1844.78	0.000	0.000	4745	0.000	-0.844	-0.844	0.000	-0.844	5.665
78 8 28	1868.11	0.000	0.000	4863	0.000	-2.267	-2.267	0.000	-2.267	3.397
78 9 7	1879.87	0.000	0.000	4964	0.000	-0.718	-0.718	0.000	-0.718	2.679
78 9 13	1891.64	0.000	0.000	5050	0.000	-0.917	-0.917	0.000	-0.917	1.762
78 9 20	1903.40	0.000	0.000	5137	0.000	8.075	8.075	0.000	8.075	9.838
78 9 25	1915.17	0.000	0.000	5250	0.000	1.930	1.930	0.000	1.930	11.768
78 10 2	1922.52	0.000	0.000	5241	-225.000	0.584	0.584	0.000	0.584	12.352
78 10 10	1929.87	0.000	0.000	5224	-475.000	-2.126	-2.126	0.000	-2.126	10.226
78 10 16	1937.22	0.000	0.000	5202	0.000	2.343	2.343	0.000	2.343	12.569
78 10 20	1944.58	0.000	0.000	4989	-7325.000	4.444	4.437	0.000	4.437	17.005
78 10 30	1951.93	0.000	0.000	5906	0.000	6.481	6.481	0.000	6.481	23.487
78 11 6	1969.46	0.000	0.000	5817	-2225.000	-4.667	-4.669	0.000	-4.669	18.817
78 11 14	1986.99	0.000	0.000	6096	0.000	-1.790	-1.790	0.000	-1.790	17.028
78 11 20	2004.52	0.000	0.000	6194	0.000	-3.410	-3.410	0.000	-3.410	13.618
78 11 27	2022.05	0.000	0.000	6220	0.000	6.647	6.647	0.000	6.647	20.265
78 12 4	2033.26	0.000	0.000	6249	0.000	0.687	0.687	0.000	0.687	20.952
78 12 11	2044.46	0.000	0.000	6255	0.000	2.303	2.303	0.000	2.303	23.255
78 12 18	2055.67	0.000	0.000	6286	0.000	10.937	10.937	0.000	10.937	34.191
78 12 27	2066.88	0.000	0.000	6316	0.000	-0.235	-0.235	0.000	-0.235	33.957

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
79 1 2	2069.53	0.132	0.036	6353	0.000	3.094	3.262	0.000	3.262	37.219
79 1 8	2072.18	0.132	0.036	6331	-550.000	0.000	0.168	0.000	0.168	37.387
79 1 15	2074.83	0.132	0.037	6574	0.000	-1.221	-1.052	0.008	-1.060	36.327
79 1 22	5077.49	0.132	0.037	6614	.0.000	-2.945	-2.776	0.010	-2.786	33.541
79 1 29	2078.51	0.201	0.056	6562	-1300.000	-4.896	-4.640	0.013	-4.653	28.887
79 2 5	2090.15	0.201	0.056	6463	-2475.000	-0.967	-0.713	0.006	-0.719	28.168
79 2 12	2101.80	0.201	0.056	6489	0.000	9.937	10.193	0.003	10.190	38.359
79 2 19	2113.44	0.201	0.056	6476	-325.000	-4.109	-3.853	0.000	-3.853	34.506
79 2 26	2117.73	0.511	0.141	6415	-1525.000	3.120	3.770	0.000	3.770	38.274
79 3 5	2129.68	0.511	0.140	6381	-850.000	-4.724	-4.074	0.000	-4.074	34.202
79 3 12	2141.64	0.512	0.139	6257	-3100.000	1.843	2.491	0.000	2.491	36.693
79 3 19	2153.59	0.512	0.139	6303	0.000	0.460	1.110	0.000	1.110	37.803
79 3 26	2165.54	0.512	0.138	6320	0.000	0.000	0.650	0.000	0.650	38.453
79 4 2	2162.84	0.560	0.151	6348	0.000	1.148	1.859	0.000	1.859	40.312
79 4 9	2160.13	0.560	0.151	6359	0.000	0.686	1.397	0.000	1.397	41.709
79 4 17	2157.43	0.560	0.151	6369	0.000	0.910	1.621	0.000	1.621	43.330
79 4 23	2154.72	0.561	0.151	6380	0.000	7.058	7.770	0.000	7.770	51.101
79 4 30	2146.93	0.768	0.207	6393	0.000	5.933	6.908	0.000	6.908	58.009
79 5 7	2141.82	0.768	0.207	6369	-600.000	2.978	3.953	0.000	3.953	61.962
79 5 14	2136.71	0.768	0.207	6390	0.000	-2.786	-1.810	0.000	-1.810	60.152
79 5 22	2131.60	0.768	0.207	6413	0.000	-4.877	-3.901	0.000	-3.901	56.250
79 5 28	2126.49	0.768	0.207	6435	0.000	-6.063	-5.087	0.000	-5.087	51.163
79 6 4	2127.51	0.410	0.118	7235	0.000	3.986	4.514	0.055	4.459	55.623
79 6 11	2128.53	0.410	0.119	7263	0.000	-3.468	-2.939	0.063	-3.002	52.620
79 6 18	2129.56	0.410	0.113	6779	-12100.000	-4.468	-3.957	0.000	-3.957	48.663
79 6 25	2130.58	0.410	0.113	6844	0.000	-0.501	0.023	0.000	0.023	48.686
79 7 3	2127.88	0.481	0.133	6906	0.000	-6.792	-6.178	0.000	-6.178	42.508
79 7 9	2125.18	0.481	0.133	6945	0.000	2.260	2.874	0.000	2.874	45.382
79 7 16	2122.48	0.481	0.133	6952	0.000	6.304	6.919	0.000	6.919	52.301
79 7 24	2119.78	0.480	0.134	7094	0.000	5.166	5.781	0.022	5.759	58.060
79 7 31	2104.76	0.978	0.283	7254	0.000	-3.977	-2.716	0.206	-2.922	55.138
79 8 7	2088.68	0.978	0.284	7206	-1200.000	-2.906	-1.645	0.225	-1.870	53.268
79 8 14	2072.60	0.977	0.287	7159	-1175.000	3.410	4.673	0.284	4.389	57.657
79 8 21	2056.52	0.978	0.292	7101	-1450.000	4.913	6.182	0.362	5.820	63.477
79 8 27	2040.44	0.977	0.295	7037	-1600.000	4.883	6.154	0.411	5.743	69.220
79 9 4	2031.84	0.687	0.209	6952	-2125.000	9.897	10.791	0.321	10.470	79.690
79 9 11	2023.24	0.688	0.218	6918	-850.000	1.004	1.909	0.452	1.457	81.147
79 9 18	2014.65	0.687	0.222	6877	-1025.000	13.530	14.439	0.541	13.898	95.045
79 9 25	2006.05	0.687	0.223	6844	-825.000	0.750	1.659	0.558	1.101	96.146
79 10 2	2006.26	0.434	0.141	6838	-150.000	10.668	11.243	0.358	10.885	107.031
79 10 9	2006.48	0.433	0.141	6835	-75.000	16.761	17.336	0.376	16.960	123.990
79 10 16	2006.70	0.433	0.151	6793	-1050.000	16.954	17.538	0.537	17.001	140.991
79 10 23	2006.91	0.432	0.151	6790	-75.000	26.926	27.509	0.550	26.959	167.950
79 10 30	2010.34	0.302	0.115	6720	-1750.000	-15.893	-15.477	0.544	-16.021	151.930
79 11 6	2016.18	0.301	0.115	6720	0.000	-0.249	0.167	0.549	-0.382	151.548
79 11 13	2022.02	0.301	0.115	6739	0.000	-6.735	-6.318	0.550	-6.868	144.679
79 11 20	2027.86	0.302	0.115	6760	0.000	0.249	0.666	0.555	0.111	144.790
79 11 27	2033.70	0.300	0.114	6782	0.000	-25.071	-24.657	0.554	-25.211	119.579
79 12 4	2031.05	0.405	0.146	6807	0.000	4.452	5.003	0.646	4.357	123.936
79 12 11	2028.41	0.406	0.145	6803	-100.000	16.823	17.374	0.638	16.736	140.672
79 12 18	2025.76	0.405	0.141	6799	-100.000	-4.990	-4.444	0.593	-5.037	135.636
79 12 27	2023.12	0.404	0.140	6792	-175.000	-1.497	-0.954	0.593	-1.547	134.089

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	$ CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
80 1 2	2021.18	0.163	0.057	6809	0.000	6.449	6.669	0.246	6.423	140.512
80 1 8	2019.25	0.162	0.056	6814	0.000	-3.238	-3.020	0.251	-3.271	137.241
80 1 15	2017.31	0.162	0.056	6820	0.000	6.211	6.429	0.257	6.172	143.413
80 1 22	2015.38	0.161	0.056	6825	0.000	12.854	13.071	0.269	12.802	156.215
80 1 29	2013.45	0.161	0.056	6831	0.000	18.880	19.097	0.280	18.817	175.031
80 2 5	2012.17	0.303	0.105	6778	-1325.000	15.750	16.157	0.561	15.596	190.627
80 2 12	2010.90	0.302	0.107	6787	0.000	9.094	9.503	0.614	8.889	199.516
80 2 19	2009.63	0.300	0.107	6790	0.000	19.440	19.847	0.628	19.219	218.735
80 2 26	2008.36	0.302	0.109	6793	0.000	3.907	4.318	0.644	3.674	222.409
80 3 4	1999.30	0.742	0.277	6738	-1375.000	-8.982	-7.964	1.777	-9.741	212.668
80 3 11	1990.25	0.743	0.279	6700	-950.000	-6.586	-5.565	1.799	-7.364	205.304
80 3 18	1981.20	0.743	0.288	6660	-1000.000	6.876	7.907	1.950	5.957	211.261
80 3 25	1972.14	0.743	0.302	6607	-1325.000	18.978	20.022	2.165	17.857	229.117
80 4 1	1972.87	0.433	0.182	6577	-750.000	-21.899	-21.285	1.358	-22.643	206.475
80 4 8	1973.59	0.432	0.190	6548	-725.000	-6.301	-5.681	1.489	-7.170	199.305
80 4 15	1974.32	0.432	0.192	6536	-300.000	-18.676	-18.052	1.533	-19.585	179.720
80 4 21	1975.04	0.432	0.194	6528	-200.000	-9.646	-9.020	1.562	-10.582	169.138
80 4 28	1976.18	0.415	0.181	6550	0.000	-17.983	-17.387	1.402	-18.789	150.348
80 5 5	1977.41	0.415	0.173	6359	-4775.000	-32.398	-31.815	1.275	-33.090	117.258
80 5 12	1978.63	0.415	0.158	6260	-2475.000	7.379	7.950	1.038	6.912	124.170
80 5 16	1979.85	0.414	0.149	6146	-2850.000	7.219	7.779	0.897	6.882	131.052
80 5 26	1981.08	0.414	0.143	6029	-2925.000	-19.015	-18.462	0.796	-19.258	111.794
80 6 2	1959.97	0.993	0.329	5798	-5775.000	24.564	25.881	1.707	24.174	135.968
80 6 9	1938.86	0.992	0.330	5727	-1775.000	-22.451	-21.131	1.737	-22.868	113.100
80 6 16	1917.75	0.991	0.327	5623	-2600.000	-8.474	-7.159	1.692	-8.851	104.250
80 6 23	1896.64	0.992	0.329	5557	-1650.000	9.384	10.703	1.702	9.001	113.250
80 6 30	1879.23	0.846	0.280	5486	-1775.000	16.775	17.899	1.442	16.457	129.707
80 7 7	1869.64	0.847	0.282	5493	0.000	11.569	12.698	1.468	11.230	140.937
80 7 14	1860.04	0.847	0.282	5444	-1225.000	6.460	7.588	1.464	6.124	147.061
80 7 21	1850.45	0.847	0.283	5404	-1000.000	-11.491	-10.362	1.477	-11.839	135.222
80 7 28	1847.69	0.585	0.196	5389	-375.000	13.325	14.105	1.027	13.078	148.300
80 8 5	1847.18	0.585	0.197	5361	-700.000	1.939	2.721	1.054	1.667	149.967
80 8 11	1846.68	0.584	0.199	5374	0.000	10.518	11.301	1.081	10.220	160.187
80 8 18	1846.18	0.585	0.200	5371	-75.000	0.391	1.176	1.093	0.083	160.269
80 8 25	1845.67	0.585	0.205	5428	0.000	4.324	5.113	1.171	3.942	164.212
80 9 2	1837.96	0.621	0.221	5444	0.000	-4.128	-3.286	1.312	-4.598	159.614
80 9 8	1830.24	0.621	0.224	5448	0.000	2.180	3.026	1.360	1.666	161.280
80 9 15	1822.53	0.622	0.228	5451	0.000	2.579	3.429	1.396	2.033	163.312
80 9 22	1814.81	0.622	0.229	5434	-425.000	11.489	12.339	1.406	10.933	174.246
80 9 29	1805.88	0.666	0.249	5425	-225.000	6.956	7.870	1.545	6.325	180.571
80 10 6	1811.37	0.667	0.253	5460	0.000	-18.910	-17.990	1.600	-19.590	160.982
80 10 14	1816.86	0.668	0.256	5465	0.000	-8.351	-7.428	1.617	-9.045	151.937
80 10 20	1822.35	0.669	0.255	5442	-575.000	12.306	13.229	1.594	11.635	163.572
80 10 27	1827.84	0.669	0.255	5429	-325.000	15.506	16.430	1.587	14.843	178.415
80 11 3	1829.62	0.550	0.210	5455	0.000	1.809	2.569	1.313	1.256	179.671
80 11 10	1831.41	0.550	0.212	5464	0.000	4.850	5.612	1.344	4.268	183.939
80 11 17	1833.19	0.549	0.212	5460	-100.000	-1.420	-0.659	1.366	-2.025	181.914
80 11 24	1834.97	0.549	0.213	5448	-300.000	-8.110	-7.349	1.321	-8.720	173.194
80 12 1	1839.88	0.504	0.197	5494	0.000	10.650	11.350	1.293	10.057	183.252
80 12 8	1844.78	0.503	0.200	5542	0.000	-5.787	-5.083	1.367	-6.450	176.801
80 12 15	1849.69	0.504	0.204	5564	0.000	6.283	6.992	1.433	5.559	182.360
80 12 22	1854.59	0.503	0.208	5592	0.000	-27.546	-26.835	1.498	-28.333	154.027

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	$ CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
80 12 29	1869.31	0.132	0.054	5630	0.000	0.209	0.395	0.397	-0.002	154.025
81 1 5	1872.24	0.133	0.055	5642	0.000	-2.724	-2.536	0.399	-2.935	151.090
81 1 12	1875.17	0.133	0.054	5647	0.000	12.593	12.780	0.391	12.389	163.479
81 1 19	1878.10	0.133	0.053	5638	-225.000	3.564	3.750	0.380	3.370	166.849
81 1 26	1881.02	0.133	0.054	5656	0.000	2.314	2.500	0.378	2.122	168.971
81 2 2	1881.09	0.310	0.125	5653	-75.000	5.695	6.130	0.882	5.248	174.219
81 2 9	1881.15	0.310	0.125	5655	0.000	10.367	10.802	0.886	9.916	184.135
81 2 16	1881.22	0.310	0.125	5659	0.000	12.956	13.392	0.887	12.505	196.639
81 2 23	1881.28	0.310	0.125	5677	0.000	-7.431	-6.995	0.885	-7.880	188.759
81 3 2	1875.72	0.560	0.227	5650	-675.000	8.926	9.712	1.595	8.117	196.876
81 3 9	1870.16	0.560	0.229	5649	-25.000	-12.052	-11.263	1.632	-12.895	183.981
81 3 16	1864.59	0.562	0.233	5650	0.000	-5.255	-4.460	1.672	-6.132	177.849
81 3 23	1859.03	0.561	0.234	5630	-500.000	11.029	11.823	1.678	10.145	187.993
81 3 30	1853.62	0.556	0.232	5628	-50.000	1.044	1.831	1.658	0.173	188.167
81 4 6	1851.97	0.557	0.234	5623	-125.000	16.908	17.699	1.678	16.021	204.188
81 4 13	1850.32	0.557	0.241	5658	0.000	-1.475	-0.677	1.789	-2.466	201.721
81 4 20	1848.68	0.557	0.244	5660	0.000	-2.326	-1.525	1.831	-3.356	198.365
81 4 27	1852.50	0.351	0.156	5585	-1875.000	8.331	8.836	1.183	7.653	206.017
81 5 4	1856.04	0.351	0.158	5609	0.000	18.101	18.609	1.211	17.398	223.416
81 5 11	1859.57	0.351	0.166	5680	0.000	-3.199	-2.682	1.351	-4.033	219.383
81 5 19	1863.11	0.350	0.169	5705	0.000	-12.424	-11.905	1.412	-13.317	206.067
81 5 25	1866.64	0.351	0.171	5737	0.000	2.369	2.890	1.431	1.459	207.526
81 6 1	1856.08	0.880	0.427	5681	-1400.000	-7.279	-5.974	3.593	-9.567	197.959
81 6 8	1845.53	0.879	0.434	5642	-975.000	-1.488	-0.176	3.728	-3.904	194.055
81 6 15	1834.97	0.879	0.437	5593	-1225.000	-7.773	-6.458	3.770	-10.228	183.828
81 6 22	1824.41	0.879	0.437	5538	-1375.000	9.151	10.466	3.766	6.700	190.528
81 6 29	1823.71	0.509	0.255	5552	0.000	11.449	12.212	2.206	10.006	200.534
81 7 6	1819.34	0.509	0.255	5533	-475.000	-1.039	-0.276	2.208	-2.484	198.050
81 7 13	1814.97	0.510	0.255	5512	-525.000	4.145	4.910	2.206	2.704	200.754
81 7 20	1810.60	0.509	0.255	5495	-425.000	15.114	15.878	2.220	13.658	214.411
81 7 27	1806.23	0.509	0.266	5315	-4500.000	-4.472	-3.701	2.392	-6.093	208.318
81 8 4	1788.11	0.869	0.480	5267	-700.000	8.212	9.560	4.500	5.060	213.378
81 8 10	1769.99	0.869	0.503	5235	-1300.000	-6.693	-5.323	4.842	-10.165	203.214
81 8 17	1751.88	0.871	0.507	5170	-1625.000	4.543	5.920	4.871	1.049	204.263
81 8 24	1733.76	0.871	0.513	5121	-1225.000	22.052	23.435	4.938	18.497	222.759
81 8 31	1727.20	0.440	0.259	5103	-450.000	-0.767	-0.068	2.481	-2.549	220.211
81 9 8	1722.15	0.440	0.259	5086	-425.000	6.298	6.997	2.472	4.525	224.735
81 9 14	1717.11	0.440	0.257	5069	-425.000	-9.330	-8.633	2.434	-11.067	213.668
81 9 21	1712.06	0.442	0.259	5053	-400.000	-14.920	-14.220	2.421	-16.641	197.027
81 9 28	1711.42	0.275	0.160	5045	-200.000	24.491	24.926	1.507	23.419	220.447
81 10 5	1709.77	0.274	0.160	5045	0.000	-10.019	-9.585	1.510	-11.095	209.352
81 10 13	1708.11	0.275	0.154	5028	-425.000	-9.410	-8.981	1.411	-10.392	198.959
81 10 19	1706.46	0.274	0.150	5012	-400.000	-2.824	-2.400	1.387	-3.787	195.172
81 10 26	1704.80	0.278	0.151	4939	-1825.000	18.834	19.261	1.280	17.981	213.153
81 11 2	1711.11	0.669	0.363	4922	-425.000	-19.734	-18.702	3.053	-21.755	191.398
81 11 9	1717.42	0.671	0.357	4882	-1000.000	-18.363	-17.336	2.889	-20.225	171.173
81 11 16	1723.73	0.672	0.336	4763	-2975.000	-12.894	-11.889	2.533	-14.422	156.751
81 11 23	1730.04	0.672	0.323	4660	-2575.000	9.130	10.122	2.327	7.795	164.545
81 11 30	1742.67	0.431	0.202	4344	-7900.000	-8.146	-7.520	1.413	-8.933	155.612
81 12 7	1756.53	0.430	0.202	4353	0.000	11.431	12.063	1.417	10.646	166.258
81 12 12	1770.39	0.431	0.202	4362	0.000	10.214	10.847	1.417	9.430	175.688
81 12 21	1784.24	0.430	0.203	4384	0.000	-3.088	-2.455	1.436	-3.891	171.798

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 3YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
81 12 28	1803.60	0.219	0.104	4421	0.000	4.079	4.402	0.739	3.663	175.461
82 1 4	1805.79	0.219	0.105	4444	0.000	3.130	3.454	0.751	2.703	178.164
82 1 11	1807.99	0.220	0.106	4465	0.000	10.625	10.950	0.744	10.206	188.370
82 1 18	1810.18	0.219	0.105	4472	0.000	-4.678	-4.354	0.742	-5.096	183.274
82 1 25	1812.38	0.220	0.108	4545	0.000	-2.723	-2.396	0.779	-3.175	180.099
82 2 1	1809.16	0.624	0.307	4532	-325.000	3.744	4.675	2.289	2.386	182.485
82 2 8	1805.94	0.624	0.312	4538	0.000	7.714	8.650	2.360	6.290	188.774
82 2 15	1802.72	0.624	0.312	4514	-600.000	-5.802	-4.866	2.375	-7.241	181.533
82 2 22	1799.49	0.624	0.323	4569	0.000	-18.063	-17.116	2.552	-19.668	161.865
82 3 1	1793.72	0.914	0.475	4524	-1125.000	-1.736	-0.348	3.797	-4.145	157.720
82 3 8	1787.96	0.911	0.473	4470	-1350.000	-0.678	0.705	3.839	-3.134	154.586
82 3 15	1782.19	0.912	0.470	4401	-1725.000	3.183	4.563	3.787	0.776	155.362
82 3 22	1776.42	0.912	0.469	4340	-1525.000	-6.454	-5.075	3.774	-8.849	146.513
82 3 29	1784.07	0.402	0.205	4359	0.000	11.415	12.022	1.639	10.383	156.896
82 4 5	1793.90	0.401	0.205	4368	0.000	-0.670	-0.064	1.645	-1.709	155.187
82 4 13	1803.74	0.401	0.205	4367	-25.000	-8.355	-7.749	1.637	-9.386	145.801
82 4 19	1813.57	0.401	0.205	4372	0.000	-5.494	-4.888	1.637	-6.525	139.276
82 4 26	1823.41	0.402	0.205	4413	0.000	0.000	0.607	1.637	-1.030	138.246
82 5 3	1823.20	0.505	0.258	4400	-325.000	8.586	9.349	2.057	7.292	145.538
82 5 10	1822.98	0.505	0.258	4381	-475.000	-10.065	-9.303	2.053	-11.356	134.181
82 5 17	1822.77	0.505	0.257	4361	-500.000	3.715	4.477	2.048	2.429	136.610
82 5 25	1822.56	0.505	0.257	4342	-475.000	-2.855	-2.093	2.043	-4.136	132.474

END OF DATA
READY

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	$ CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
76 1 5	22.97	0.000	0.000	36	0.000	-0.007	-0.007	0.000	-0.007	-0.007
76 1 12	45.94	0.000	0.000	36	0.000	-0.023	-0.023	0.000	-0.023	-0.030
76 1 19	68.91	0.000	0.000	36	0.000	0.034	0.034	0.000	0.034	0.004
76 1 26	91.88	0.000	0.000	36	0.000	-0.018	-0.018	0.000	-0.018	-0.014
76 2 2	126.00	0.000	0.000	54	0.000	-0.008	-0.008	0.000	-0.008	-0.022
76 2 9	160.12	0.000	0.000	54	0.000	0.055	0.055	0.000	0.055	0.033
76 2 16	194.24	0.000	0.000	54	0.000	-0.018	-0.018	0.000	-0.018	0.015
76 2 23	228.36	0.000	0.000	54	0.000	-0.038	-0.038	0.000	-0.038	-0.024
76 3 1	264.50	0.000	0.000	58	0.000	0.056	0.056	0.000	0.056	0.032
76 3 8	300.64	0.000	0.000	58	0.000	-0.030	-0.030	0.000	-0.030	0.002
76 3 15	336.79	0.000	0.000	57	-25.000	-0.002	-0.002	0.000	-0.002	-0.000
76 3 22	372.93	0.000	0.000	57	0.000	-0.040	-0.040	0.000	-0.040	-0.040
76 3 29	409.07	0.000	0.000	57	0.000	-0.014	-0.014	0.000	-0.014	-0.054
76 4 5	479.05	0.000	0.000	112	0.000	-0.028	-0.028	0.000	-0.028	-0.082
76 4 12	549.02	0.000	0.000	112	0.000	-0.052	-0.052	0.000	-0.052	-0.134
76 4 19	619.00	0.000	0.000	112	0.000	0.028	0.028	0.000	0.028	-0.106
76 4 26	688.97	0.000	0.000	112	0.000	0.024	0.024	0.000	0.024	-0.082
76 5 3	749.61	0.000	0.000	99	-325.000	0.033	0.033	0.000	0.033	-0.049
76 5 10	810.25	0.000	0.000	99	0.000	0.064	0.064	0.000	0.064	0.015
76 5 17	870.89	0.000	0.000	99	0.000	0.024	0.024	0.000	0.024	0.039
76 5 24	931.53	0.000	0.000	99	0.000	0.000	0.000	0.000	0.000	0.039
76 5 31	992.17	0.000	0.000	99	0.000	0.012	0.012	0.000	0.012	0.051
76 6 7	1074.64	0.000	0.000	136	0.000	-0.104	-0.104	0.000	-0.104	-0.053
76 6 14	1157.10	0.000	0.000	136	0.000	0.000	0.000	0.000	0.000	-0.053
76 6 21	1239.56	0.000	0.000	136	0.000	-0.004	-0.004	0.000	-0.004	-0.057
76 6 28	1322.02	0.000	0.000	136	0.000	0.062	0.062	0.000	0.062	0.005
76 7 5	1412.57	0.000	0.000	152	0.000	-0.088	-0.088	0.000	-0.088	-0.083
76 7 12	1503.11	0.000	0.000	152	0.000	-0.120	-0.120	0.000	-0.120	-0.202
76 7 19	1593.66	0.000	0.000	152	0.000	0.107	0.107	0.000	0.107	-0.096
76 7 26	1684.21	0.000	0.000	152	0.000	-0.028	-0.028	0.000	-0.028	-0.124
76 8 2	1750.54	0.000	0.000	112	-1000.000	-0.072	-0.073	0.000	-0.073	-0.196
76 8 9	1816.88	0.000	0.000	112	0.000	-0.042	-0.042	0.000	-0.042	-0.238
76 8 16	1883.22	0.000	0.000	112	0.000	-0.052	-0.052	0.000	-0.052	-0.290
76 8 23	1949.55	0.000	0.000	113	0.000	0.017	0.017	0.000	0.017	-0.272
76 8 30	2015.89	0.000	0.000	113	0.000	0.003	0.003	0.000	0.003	-0.269
76 9 6	2094.53	0.000	0.000	135	0.000	-0.070	-0.070	0.000	-0.070	-0.339
76 9 13	2173.18	0.000	0.000	135	0.000	-0.025	-0.025	0.000	-0.025	-0.364
76 9 20	2251.82	0.000	0.000	136	0.000	-0.070	-0.070	0.000	-0.070	-0.434
76 9 27	2330.47	0.000	0.000	136	0.000	0.066	0.066	0.000	0.066	-0.368
76 10 4	2415.75	0.000	0.000	149	0.000	-0.095	-0.095	0.000	-0.095	-0.463
76 10 11	2501.03	0.000	0.000	150	0.000	-0.073	-0.073	0.000	-0.073	-0.536
76 10 18	2586.31	0.000	0.000	150	0.000	-0.014	-0.014	0.000	-0.014	-0.550
76 10 25	2671.59	0.000	0.000	150	0.000	0.146	0.146	0.000	0.146	-0.404
76 11 1	2738.97	0.000	0.000	120	-750.000	-0.117	-0.117	0.000	-0.117	-0.522
76 11 8	2806.34	0.000	0.000	120	0.000	0.044	0.044	0.000	0.044	-0.478
76 11 15	2873.72	0.000	0.000	120	0.000	-0.051	-0.051	0.000	-0.051	-0.529
76 11 22	2941.09	0.000	0.000	120	0.000	-0.155	-0.155	0.000	-0.155	-0.684
76 11 29	3008.47	0.000	0.000	120	0.000	-0.108	-0.108	0.000	-0.108	-0.792
76 12 6	3086.31	0.000	0.000	140	0.000	-0.148	-0.148	0.000	-0.148	-0.940
76 12 13	3164.16	0.000	0.000	140	0.000	0.085	0.085	0.000	0.085	-0.855
76 12 20	3242.00	0.000	0.000	141	0.000	-0.080	-0.080	0.000	-0.080	-0.935
76 12 27	3319.84	0.000	0.000	142	0.000	-0.018	-0.018	0.000	-0.018	-0.953

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
77 1 3	3356.29	0.000	0.000	65	-1925.000	-0.016	-0.018	0.000	-0.018	-0.971
77 1 10	3392.74	0.000	0.000	66	0.000	0.146	0.146	0.000	0.146	-0.825
77 1 17	3429.18	0.000	0.000	66	0.000	0.042	0.042	0.000	0.042	-0.784
77 1 24	3465.63	0.000	0.000	66	0.000	0.002	0.002	0.000	0.002	-0.782
77 1 31	3502.08	0.000	0.000	67	0.000	-0.013	-0.013	0.000	-0.013	-0.794
77 2 7	3563.38	0.000	0.000	114	0.000	0.025	0.025	0.000	0.025	-0.769
77 2 14	3624.69	0.000	0.000	115	0.000	0.015	0.015	0.000	0.015	-0.754
77 2 21	3685.99	0.000	0.000	115	0.000	0.007	0.007	0.000	0.007	-0.747
77 2 28	3747.30	0.000	0.000	115	0.000	0.023	0.023	0.000	0.023	-0.724
77 3 7	3847.47	0.000	0.000	190	0.000	-0.006	-0.006	0.000	-0.006	-0.731
77 3 14	3947.64	0.000	0.000	190	0.000	-0.037	-0.037	0.000	-0.037	-0.768
77 3 21	4047.81	0.000	0.000	190	0.000	-0.044	-0.044	0.000	-0.044	-0.812
77 3 28	4147.98	0.000	0.000	190	0.000	-0.050	-0.050	0.000	-0.050	-0.861
77 4 4	4231.13	0.000	0.000	159	-775.000	-0.126	-0.127	0.000	-0.127	-0.988
77 4 11	4314.29	0.000	0.000	159	0.000	-0.126	-0.126	0.000	-0.126	-1.114
77 4 18	4397.45	0.000	0.000	159	0.000	-0.110	-0.110	0.000	-0.110	-1.224
77 4 25	4480.60	0.000	0.000	158	-25.000	0.207	0.207	0.000	0.207	-1.017
77 5 2	4567.16	0.000	0.000	167	0.000	0.016	0.016	0.000	0.016	-1.001
77 5 9	4653.72	0.000	0.000	166	-25.000	0.049	0.049	0.000	0.049	-0.952
77 5 16	4740.28	0.000	0.000	166	0.000	-0.141	-0.141	0.000	-0.141	-1.093
77 5 23	4826.84	0.000	0.000	166	0.000	0.000	0.000	0.000	0.000	-1.093
77 5 30	4913.39	0.000	0.000	166	0.000	-0.114	-0.114	0.000	-0.114	-1.208
77 6 6	5050.16	0.000	0.000	265	0.000	-0.044	-0.044	0.000	-0.044	-1.251
77 6 13	5186.93	0.000	0.000	265	0.000	-0.166	-0.166	0.000	-0.166	-1.417
77 6 20	5323.69	0.000	0.000	264	-25.000	0.070	0.070	0.000	0.070	-1.347
77 6 27	5460.46	0.000	0.000	264	0.000	-0.245	-0.245	0.000	-0.245	-1.593
77 7 4	5566.19	0.000	0.000	206	-1450.000	-0.061	-0.063	0.000	-0.063	-1.656
77 7 11	5671.93	0.000	0.000	206	0.000	0.136	0.136	0.000	0.136	-1.519
77 7 18	5777.66	0.000	0.000	206	0.000	-0.048	-0.048	0.000	-0.048	-1.567
77 7 25	5883.39	0.000	0.000	206	0.000	-0.096	-0.096	0.000	-0.096	-1.663
77 8 1	5966.03	0.000	0.000	163	-1075.000	0.120	0.119	0.000	0.119	-1.544
77 8 8	6048.66	0.000	0.000	163	0.000	0.027	0.027	0.000	0.027	-1.517
77 8 15	6131.29	0.000	0.000	163	0.000	0.077	0.077	0.000	0.077	-1.440
77 8 22	6213.93	0.000	0.000	163	0.000	-0.077	-0.077	0.000	-0.077	-1.517
77 8 29	6296.56	0.000	0.000	163	0.000	-0.104	-0.104	0.000	-0.104	-1.621
77 9 5	6431.43	0.000	0.000	270	0.000	-0.027	-0.027	0.000	-0.027	-1.648
77 9 12	6566.29	0.000	0.000	270	0.000	0.245	0.245	0.000	0.245	-1.403
77 9 19	6701.16	0.000	0.000	270	0.000	-0.091	-0.091	0.000	-0.091	-1.494
77 9 26	6836.03	0.000	0.000	270	0.000	0.118	0.118	0.000	0.118	-1.376
77 10 3	6969.30	0.000	0.000	269	-25.000	0.036	0.036	0.000	0.036	-1.340
77 10 10	7102.58	0.000	0.000	269	0.000	0.128	0.128	0.000	0.128	-1.212
77 10 17	7235.86	0.000	0.000	269	0.000	0.102	0.102	0.000	0.102	-1.109
77 10 24	7369.14	0.000	0.000	269	0.000	-0.140	-0.140	0.000	-0.140	-1.249
77 10 31	7502.41	0.000	0.000	269	0.000	0.112	0.112	0.000	0.112	-1.138
77 11 7	7617.10	0.000	0.000	234	-875.000	-0.073	-0.074	0.000	-0.074	-1.211
77 11 14	7731.79	0.000	0.000	234	0.000	-0.081	-0.081	0.000	-0.081	-1.293
77 11 21	7846.48	0.000	0.000	234	0.000	0.032	0.032	0.000	0.032	-1.260
77 11 28	7961.16	0.000	0.000	234	0.000	-0.089	-0.089	0.000	-0.089	-1.350
77 12 5	8079.82	0.000	0.000	245	0.000	0.110	0.110	0.000	0.110	-1.239
77 12 12	8198.48	0.000	0.000	245	0.000	0.084	0.084	0.000	0.084	-1.156
77 12 19	8317.13	0.000	0.000	245	0.000	0.109	0.109	0.000	0.109	-1.047
77 12 26	8435.79	0.000	0.000	245	0.000	0.084	0.084	0.000	0.084	-0.963

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
78 1 2	8460.24	0.000	0.000	99	-3650.000	-0.020	-0.024	0.000	-0.024	-0.987
78 1 9	8484.70	0.000	0.000	197	0.000	0.311	0.311	0.000	0.311	-0.676
78 1 16	8509.15	0.000	0.000	318	0.000	0.022	0.022	0.000	0.022	-0.654
78 1 23	8533.60	0.000	0.000	464	0.000	-0.016	-0.016	0.000	-0.016	-0.670
78 1 30	8558.05	0.000	0.000	613	0.000	0.000	0.000	0.000	0.000	-0.670
78 2 6	8599.38	0.000	0.000	799	0.000	0.333	0.333	0.000	0.333	-0.337
78 2 13	8640.70	0.000	0.000	953	0.000	-0.033	-0.033	0.000	-0.033	-0.370
78 2 20	8682.03	0.000	0.000	1251	0.000	0.131	0.131	0.000	0.131	-0.239
78 2 27	8723.35	0.000	0.000	1550	0.000	-1.513	-1.513	0.000	-1.513	-1.753
78 3 6	8781.54	0.000	0.000	1860	0.000	-0.261	-0.261	0.000	-0.261	-2.013
78 3 13	8839.73	0.000	0.000	2122	0.000	-1.341	-1.341	0.000	-1.341	-3.355
78 3 20	8897.91	0.000	0.000	2436	0.000	-0.342	-0.342	0.000	-0.342	-3.697
78 3 27	8956.10	0.000	0.000	2796	0.000	3.460	3.460	0.000	3.460	-0.237
78 4 3	9019.96	0.000	0.000	3206	0.000	1.026	1.026	0.000	1.026	0.788
78 4 10	9083.81	0.000	0.000	3605	0.000	-0.129	-0.129	0.000	-0.129	0.660
78 4 17	9147.67	0.000	0.000	3951	0.000	-2.537	-2.537	0.000	-2.537	-1.877
78 4 24	9211.52	0.000	0.000	4247	0.000	3.331	3.331	0.000	3.331	1.454
78 5 1	9287.16	0.000	0.000	4607	0.000	-0.162	-0.162	0.000	-0.162	1.291
78 5 8	9362.80	0.000	0.000	4959	0.000	2.441	2.441	0.000	2.441	3.732
78 5 15	9438.43	0.000	0.000	5304	0.000	0.184	0.184	0.000	0.184	3.916
78 5 22	9514.07	0.000	0.000	5680	0.000	3.750	3.750	0.000	3.750	7.667
78 5 29	9589.71	0.000	0.000	6055	0.000	2.328	2.328	0.000	2.328	9.995
78 6 5	9670.71	0.000	0.000	6428	0.000	-2.698	-2.698	0.000	-2.698	7.297
78 6 12	9751.71	0.000	0.000	6731	0.000	1.179	1.179	0.000	1.179	8.476
78 6 19	9832.72	0.000	0.000	7064	0.000	1.236	1.236	0.000	1.236	9.712
78 6 16	9913.72	0.000	0.000	7416	0.000	0.000	0.000	0.000	0.000	9.712
78 7 3	9998.89	0.000	0.000	7770	0.000	6.545	6.545	0.000	6.545	16.257
78 7 10	10084.06	0.000	0.000	7950	0.000	1.116	1.116	0.000	1.116	17.373
78 7 17	10169.23	0.000	0.000	8131	0.000	-8.277	-8.277	0.000	-8.277	9.096
78 7 24	10254.39	0.000	0.000	8419	0.000	3.256	3.256	0.000	3.256	12.352
78 7 31	10339.56	0.000	0.000	8708	0.000	-10.469	-10.469	0.000	-10.469	1.883
78 8 7	10423.98	0.000	0.000	9251	0.000	-15.138	-15.138	0.000	-15.138	-13.255
78 8 14	10508.39	0.000	0.000	9715	0.000	8.294	8.294	0.000	8.294	-4.961
78 8 21	10592.80	0.000	0.000	10153	0.000	-1.806	-1.806	0.000	-1.806	-6.767
78 8 28	10677.22	0.000	0.000	10591	0.000	-4.938	-4.938	0.000	-4.938	-11.705
78 9 7	10753.70	0.000	0.000	11122	0.000	-1.609	-1.609	0.000	-1.609	-13.314
78 9 13	10830.17	0.000	0.000	11575	0.000	-2.101	-2.101	0.000	-2.101	-15.415
78 9 20	10906.65	0.000	0.000	12137	0.000	19.079	19.079	0.000	19.079	3.664
78 9 25	10983.13	0.000	0.000	12786	0.000	4.701	4.701	0.000	4.701	8.365
78 10 2	11041.94	0.000	0.000	13408	0.000	1.495	1.495	0.000	1.495	9.860
78 10 10	11100.75	0.000	0.000	13923	0.000	-5.667	-5.667	0.000	-5.667	4.193
78 10 16	11159.56	0.000	0.000	14390	0.000	6.383	6.383	0.000	6.383	10.576
78 10 20	11218.38	0.000	0.000	14909	0.000	13.280	13.280	0.000	13.280	23.856
78 10 30	11277.19	0.000	0.000	15338	0.000	16.832	16.832	0.000	16.832	40.688
78 11 6	11342.92	0.000	0.000	15674	0.000	-12.575	-12.575	0.000	-12.575	28.112
78 11 14	11408.66	0.000	0.000	16345	0.000	-4.799	-4.799	0.000	-4.799	23.313
78 11 20	11474.39	0.000	0.000	16980	0.000	-9.347	-9.347	0.000	-9.347	13.966
78 11 27	11540.13	0.000	0.000	17606	0.000	18.815	18.815	0.000	18.815	32.781
78 12 4	11592.66	0.000	0.000	18090	0.000	1.990	1.990	0.000	1.990	34.771
78 12 11	11645.20	0.000	0.000	18637	0.000	6.861	6.861	0.000	6.861	41.631
78 12 18	11697.73	0.000	0.000	19203	0.000	33.410	33.410	0.000	33.410	75.041
78 12 27	11750.27	0.000	0.000	19779	0.000	-0.734	-0.734	0.000	-0.734	74.307

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
79 1 2	11774.47	0.000	0.000	20232	0.000	9.853	9.853	0.000	9.853	84.160
79 1 8	11798.67	0.000	0.000	20433	0.000	0.000	0.000	0.000	0.000	84.160
79 1 15	11822.88	0.000	0.000	20662	0.000	-3.837	-3.837	0.000	-3.837	80.322
79 1 22	11847.08	0.000	0.000	20923	0.000	-9.317	-9.317	0.000	-9.317	71.005
79 1 29	11871.28	0.000	0.000	21186	0.000	-15.809	-15.809	0.000	-15.809	55.196
79 2 5	11896.95	0.000	0.000	21644	0.000	-3.239	-3.239	0.000	-3.239	51.957
79 2 12	11922.62	0.000	0.000	21978	0.000	33.655	33.655	0.000	33.655	85.612
79 2 19	11948.29	0.000	0.000	22325	0.000	-14.167	-14.167	0.000	-14.167	71.446
79 2 26	11973.95	0.000	0.000	22622	0.000	11.004	11.004	0.000	11.004	82.449
79 3 5	12012.35	0.000	0.000	23117	0.000	-17.115	-17.115	0.000	-17.115	65.335
79 3 12	12050.75	0.000	0.000	23509	0.000	6.926	6.926	0.000	6.926	72.261
79 3 19	12089.15	0.000	0.000	23886	0.000	1.742	1.742	0.000	1.742	74.003
79 3 26	12127.55	0.000	0.000	24257	0.000	0.000	0.000	0.000	0.000	74.003
79 4 2	12179.04	0.000	0.000	24864	0.000	4.497	4.497	0.000	4.497	78.500
79 4 9	12230.53	0.000	0.000	25280	0.000	2.726	2.726	0.000	2.726	81.227
79 4 17	12282.02	0.000	0.000	25705	0.000	3.671	3.671	0.000	3.671	84.898
79 4 23	12333.52	0.000	0.000	26123	0.000	28.899	28.899	0.000	28.899	113.797
79 4 30	12385.01	0.000	0.000	26538	0.000	24.628	24.628	0.000	24.628	138.425
79 5 7	12482.69	0.000	0.000	26537	-25.000	12.409	12.409	0.000	12.409	150.834
79 5 14	12580.38	0.000	0.000	26903	0.000	-11.728	-11.728	0.000	-11.728	139.106
79 5 22	12678.06	0.000	0.000	27195	0.000	-20.680	-20.680	0.000	-20.680	118.426
79 5 28	12775.74	0.000	0.000	27485	0.000	-25.894	-25.894	0.000	-25.894	92.531
79 6 4	12864.19	0.000	0.000	28187	0.000	15.530	15.530	0.000	15.530	108.061
79 6 11	12952.64	0.000	0.000	28550	0.000	-13.632	-13.632	0.000	-13.632	94.429
79 6 18	13041.09	0.000	0.000	28927	0.000	-19.064	-19.064	0.000	-19.064	75.364
79 6 25	13129.54	0.000	0.000	29221	0.000	-2.137	-2.137	0.000	-2.137	73.227
79 7 3	13196.76	0.000	0.000	29685	0.000	-29.195	-29.195	0.000	-29.195	44.032
79 7 9	13263.98	0.000	0.000	29877	0.000	9.721	9.721	0.000	9.721	53.753
79 7 16	13331.21	0.000	0.000	30072	0.000	27.271	27.271	0.000	27.271	81.024
79 7 24	13398.43	0.000	0.000	30397	0.000	22.137	22.137	0.000	22.137	103.161
79 7 31	13465.65	0.000	0.000	31051	0.000	-17.026	-17.026	0.000	-17.026	86.135
79 8 7	13550.16	0.000	0.000	31501	0.000	-12.702	-12.702	0.000	-12.702	73.433
79 8 14	13634.67	0.000	0.000	31796	0.000	15.145	15.145	0.000	15.145	88.578
79 8 21	13719.18	0.000	0.000	30822	-24350.000	21.327	21.302	0.000	21.302	109.881
79 8 27	13803.68	0.000	0.000	32655	0.000	22.661	22.661	0.000	22.661	132.542
79 9 4	13862.53	0.000	0.000	32026	-15725.000	45.593	45.577	0.000	45.577	178.119
79 9 11	13921.37	0.000	0.000	32870	0.000	4.772	4.772	0.000	4.772	182.891
79 9 18	13980.21	0.000	0.000	33478	0.000	65.867	65.867	0.000	65.867	248.758
79 9 25	14039.06	0.000	0.000	33980	0.000	3.722	3.722	0.000	3.722	252.480
79 10 2	14089.98	0.000	0.000	34443	0.000	53.736	53.736	0.000	53.736	306.216
79 10 9	14140.91	0.000	0.000	34903	0.000	85.592	85.592	0.000	85.592	391.807
79 10 16	14191.84	0.000	0.000	35206	0.000	87.870	87.870	0.000	87.870	479.677
79 10 23	14242.76	0.000	0.000	35718	0.000	141.641	141.641	0.000	141.641	621.319
79 10 30	14293.69	0.000	0.000	35485	-5825.000	-83.918	-83.924	0.000	-83.924	537.394
79 11 6	14344.54	0.000	0.000	35275	-5250.000	-1.308	-1.313	0.000	-1.313	536.081
79 11 13	14395.38	0.000	0.000	35697	0.000	-35.674	-35.674	0.000	-35.674	500.407
79 11 20	14446.23	0.000	0.000	36107	0.000	1.328	1.328	0.000	1.328	501.736
79 11 27	14497.08	0.000	0.000	36555	0.000	-135.133	-135.133	0.000	-135.133	366.603
79 12 4	14592.05	0.000	0.000	37193	0.000	24.324	24.324	0.000	24.324	390.926
79 12 11	14687.02	0.000	0.000	37563	0.000	92.891	92.891	0.000	92.891	483.817
79 12 18	14781.98	0.000	0.000	37894	0.000	-27.811	-27.811	0.000	-27.811	456.006
79 12 27	14876.95	0.000	0.000	38382	0.000	-8.462	-8.462	0.000	-8.462	447.544

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
80 1 2	14889.78	0.000	0.000	38729	0.000	36.684	36.684	0.000	36.684	484.220
80 1 8	14902.60	0.000	0.000	38817	0.000	-18.448	-18.448	0.000	-18.448	465.780
80 1 15	14915.43	0.000	0.000	38909	0.000	35.437	35.437	0.000	35.437	501.216
80 1 22	14928.25	0.000	0.000	39036	0.000	73.520	73.520	0.000	73.520	574.737
80 1 29	14941.07	0.000	0.000	39164	0.000	108.244	108.244	0.000	108.244	682.981
80 2 5	14965.32	0.000	0.000	37926	-30950.000	88.128	88.097	0.000	88.097	771.078
80 2 12	14989.56	0.000	0.000	38391	0.000	51.442	51.442	0.000	51.442	822.520
80 2 19	15013.80	0.000	0.000	38674	0.000	110.723	110.723	0.000	110.723	933.243
80 2 26	15038.04	0.000	0.000	38972	0.000	22.416	22.416	0.000	22.416	955.658
80 3 4	15072.57	0.000	0.000	38370	-15050.000	-51.148	-51.163	0.000	-51.163	904.495
80 3 11	15107.09	0.000	0.000	38601	0.000	-37.942	-37.942	0.000	-37.942	866.553
80 3 18	15141.61	0.000	0.000	38950	0.000	40.214	40.214	0.000	40.214	906.767
80 3 25	15176.14	0.000	0.000	39078	0.000	112.250	112.250	0.000	112.250	1019.017
80 4 1	15196.54	0.000	0.000	38895	-4575.000	-129.506	-129.511	0.000	-129.511	889.506
80 4 8	15216.94	0.000	0.000	38770	-3125.000	-37.310	-37.313	0.000	-37.313	852.192
80 4 15	15237.34	0.000	0.000	38646	-3100.000	-110.429	-110.432	0.000	-110.432	741.760
80 4 21	15257.75	0.000	0.000	38862	0.000	-57.427	-57.427	0.000	-57.427	684.334
80 4 28	15278.15	0.000	0.000	39259	0.000	-107.784	-107.784	0.000	-107.784	576.550
80 5 5	15293.40	0.000	0.000	37267	-49800.000	-189.872	-189.921	0.000	-189.921	386.628
80 5 12	15308.66	0.000	0.000	36266	-25025.000	42.746	42.721	0.000	42.721	429.349
80 5 16	15323.91	0.000	0.000	35468	-19950.000	41.659	41.639	0.000	41.639	470.988
80 5 26	15339.16	0.000	0.000	34583	-22125.000	-109.075	-109.097	0.000	-109.097	361.891
80 6 2	15373.17	0.000	0.000	33571	-25300.000	142.229	142.204	0.000	142.204	504.095
80 6 9	15407.17	0.000	0.000	33768	0.000	-132.377	-132.377	0.000	-132.377	371.718
80 6 16	15441.18	0.000	0.000	33717	-1275.000	-50.814	-50.815	0.000	-50.815	320.903
80 6 23	15475.18	0.000	0.000	33970	0.000	57.362	57.362	0.000	57.362	378.265
80 6 30	15509.18	0.000	0.000	34073	0.000	104.186	104.186	0.000	104.186	482.451
80 7 7	15552.88	0.000	0.000	34692	0.000	73.068	73.068	0.000	73.068	555.518
80 7 14	15596.57	0.000	0.000	34862	0.000	41.367	41.367	0.000	41.367	596.885
80 7 21	15640.26	0.000	0.000	35169	0.000	-74.781	-74.781	0.000	-74.781	522.104
80 7 28	15683.95	0.000	0.000	35449	0.000	87.653	87.653	0.000	87.653	609.756
80 8 5	15747.14	0.000	0.000	35611	0.000	12.880	12.880	0.000	12.880	622.636
80 8 11	15810.34	0.000	0.000	36116	0.000	70.686	70.686	0.000	70.686	693.323
80 8 18	15873.54	0.000	0.000	36564	0.000	2.660	2.660	0.000	2.660	695.983
80 8 25	15936.73	0.000	0.000	37455	0.000	29.835	29.835	0.000	29.835	725.817
80 9 2	15994.21	0.000	0.000	38344	0.000	-29.077	-29.077	0.000	-29.077	696.740
80 9 8	16051.68	0.000	0.000	38993	0.000	15.606	15.606	0.000	15.606	712.346
80 9 15	16109.16	0.000	0.000	39639	0.000	18.753	18.753	0.000	18.753	731.099
80 9 22	16166.64	0.000	0.000	39897	0.000	84.350	84.350	0.000	84.350	815.449
80 9 29	16224.11	0.000	0.000	40354	0.000	51.743	51.743	0.000	51.743	867.192
80 10 6	16287.26	0.000	0.000	40865	0.000	-141.528	-141.528	0.000	-141.528	725.664
80 10 14	16350.41	0.000	0.000	41209	0.000	-62.972	-62.972	0.000	-62.972	662.691
80 10 20	16413.56	0.000	0.000	41348	0.000	93.501	93.501	0.000	93.501	756.192
80 10 27	16476.71	0.000	0.000	41591	0.000	118.793	118.793	0.000	118.793	874.985
80 11 3	16513.38	0.000	0.000	42250	0.000	14.010	14.010	0.000	14.010	888.995
80 11 10	16550.05	0.000	0.000	42578	0.000	37.796	37.796	0.000	37.796	926.790
80 11 17	16586.72	0.000	0.000	42815	0.000	-11.137	-11.137	0.000	-11.137	915.654
80 11 24	16623.39	0.000	0.000	43029	0.000	-64.054	-64.054	0.000	-64.054	851.600
80 12 1	16702.03	0.000	0.000	43773	0.000	84.851	84.851	0.000	84.851	936.451
80 12 8	16780.66	0.000	0.000	44201	0.000	-46.236	-46.236	0.000	-46.236	890.215
80 12 15	16859.29	0.000	0.000	44650	0.000	50.421	50.421	0.000	50.421	940.636
80 12 22	16937.93	0.000	0.000	45021	0.000	-221.772	-221.772	0.000	-221.772	718.865

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
80 12 29	16993.59	1.524	1.055	45369	0.000	1.684	4.263	2.590	1.673	720.538
81 1 5	16980.96	1.525	1.055	45446	0.000	-21.945	-19.365	2.584	-21.949	698.588
81 1 12	16748.34	1.555	1.045	45476	0.000	101.412	103.983	2.517	101.466	800.054
81 1 19	16955.71	1.524	1.029	45441	-875.000	28.758	31.280	2.394	28.886	828.940
81 1 26	16931.94	2.244	1.512	45736	0.000	18.710	22.466	3.547	18.919	847.859
81 2 2	16929.18	2.245	1.508	45773	0.000	46.114	49.867	3.511	46.356	894.215
81 2 9	16924.41	2.245	1.510	45851	0.000	84.053	87.807	3.511	84.296	978.511
81 2 16	16923.65	2.243	1.513	45940	0.000	105.181	108.936	3.529	105.407	1083.918
81 2 23	16918.87	2.347	1.590	46100	0.000	-60.342	-56.405	3.777	-60.182	1023.736
81 3 2	16905.60	2.346	1.586	46131	0.000	72.878	76.810	3.729	73.081	1096.817
81 3 9	16892.34	2.346	1.600	46232	0.000	-98.635	-94.690	3.826	-98.516	998.301
81 3 16	16879.07	2.345	1.618	46364	0.000	-43.126	-39.163	3.942	-43.105	955.196
81 3 23	16865.80	2.343	1.624	46401	0.000	90.895	94.862	3.971	90.891	1046.086
81 3 30	16818.71	4.481	3.112	46488	0.000	8.621	16.214	7.687	8.527	1054.613
81 4 6	16780.20	4.478	3.135	46427	-1525.000	139.604	147.215	7.836	139.379	1193.991
81 4 13	16741.70	4.479	3.211	46381	-1150.000	-12.094	-4.405	8.483	-12.888	1181.103
81 4 20	16703.20	4.480	3.257	46299	-2050.000	-19.028	-11.294	8.868	-20.161	1160.942
81 4 27	16674.02	3.831	2.825	45576	-18075.000	67.983	74.621	8.032	66.589	1227.531
81 5 4	16650.16	3.831	2.873	45550	-650.000	146.993	153.697	8.439	145.258	1372.788
81 5 11	16626.29	3.831	3.032	45432	-2950.000	-25.584	-18.724	9.716	-28.440	1344.348
81 5 19	16602.42	3.832	3.102	45312	-3000.000	-98.676	-91.745	10.288	-102.033	1242.315
81 5 25	16578.55	3.833	3.118	45376	0.000	18.734	25.686	10.423	15.263	1257.578
81 6 1	16529.93	5.153	4.192	45245	-3275.000	-57.975	-48.633	14.215	-62.848	1194.729
81 6 8	16481.31	5.154	4.257	45037	-5200.000	-11.878	-2.472	14.740	-17.212	1177.517
81 6 15	16432.69	5.155	4.289	44866	-4275.000	-62.351	-52.911	15.021	-67.932	1109.584
81 6 22	16384.07	5.158	4.291	44734	-3300.000	73.920	83.366	15.062	68.304	1177.889
81 6 29	16327.37	5.599	4.670	44673	-1525.000	92.120	102.387	16.671	85.716	1263.604
81 7 6	16279.14	5.600	4.684	44499	-4350.000	-8.359	1.921	16.802	-14.881	1248.723
81 7 13	16230.91	5.600	4.676	44353	-3650.000	33.354	43.627	16.759	26.868	1275.591
81 7 20	16182.68	5.601	4.691	44179	-4350.000	121.513	131.801	16.890	114.911	1390.501
81 7 27	16158.65	4.055	3.524	42715	-36600.000	-35.940	-28.398	13.372	-41.770	1348.732
81 8 4	16109.57	3.781	3.486	42381	-8350.000	65.825	73.084	16.525	56.559	1405.291
81 8 10	16060.48	4.055	3.903	42028	-8825.000	-53.734	-45.785	16.221	-62.006	1343.285
81 8 17	16011.39	4.057	3.975	41837	-5025.000	36.757	44.780	16.717	28.063	1371.348
81 8 24	15962.31	4.058	3.995	41801	-650.000	180.002	188.055	16.905	171.150	1542.498
81 8 31	15900.92	4.762	4.674	41702	-2475.000	-6.266	3.167	19.975	-16.808	1525.690
81 9 8	15857.54	4.765	4.686	41577	-3125.000	51.484	60.933	20.078	40.855	1566.545
81 9 14	15814.15	4.767	4.638	41551	-650.000	-76.481	-67.077	19.789	-86.866	1479.679
81 9 21	15770.77	4.770	4.641	41441	-2750.000	-122.362	-112.954	19.860	-132.814	1346.865
81 9 28	15720.75	5.119	4.937	41301	-3500.000	200.499	210.552	21.296	189.256	1536.121
81 10 5	15647.18	5.121	4.929	41156	-3625.000	-81.732	-71.686	21.397	-92.983	1443.138
81 10 13	15573.60	5.122	4.758	41203	0.000	-77.111	-67.230	20.048	-87.278	1355.859
81 10 19	15500.03	5.123	4.729	41072	-3275.000	-23.143	-13.295	19.837	-33.132	1322.728
81 10 26	15444.36	4.008	3.583	40924	-3700.000	156.055	163.642	14.797	148.845	1471.573
81 11 2	15403.20	4.009	3.574	40851	-1625.000	-163.783	-156.202	14.735	-170.937	1300.635
81 11 9	15362.04	4.009	3.534	40797	-1350.000	-153.457	-145.915	14.424	-160.339	1140.296
81 11 16	15320.89	4.013	3.361	40756	-1025.000	-110.330	-102.957	13.156	-116.113	1024.183
81 11 23	15279.73	4.017	3.214	40595	-4025.000	79.531	86.757	12.049	74.708	1098.891
81 11 30	15228.11	4.643	3.656	38541	-51350.000	-72.273	-64.025	13.577	-77.602	1021.289
81 12 7	15225.46	4.648	3.660	38470	-1775.000	101.024	109.331	13.710	95.621	1116.910
81 12 12	15222.81	4.656	3.655	38375	-2375.000	89.856	98.164	13.882	84.282	1201.192
81 12 21	15220.16	4.662	3.681	38345	-750.000	-27.008	-18.666	14.242	-32.908	1168.284

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 0%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
81 12 28	15258.91	2.213	1.762	38444	0.000	35.472	39.447	6.863	32.584	1200.868
82 1 4	15227.00	2.215	1.763	38474	0.000	27.098	31.077	6.941	24.135	1225.004
82 1 11	15195.09	2.218	1.783	38572	0.000	91.784	95.785	7.168	88.617	1313.620
82 1 18	15163.18	2.221	1.796	38638	0.000	-40.421	-36.404	7.358	-43.762	1269.858
82 1 25	15131.27	2.225	1.855	38997	0.000	-23.368	-19.289	7.888	-27.177	1242.681
82 2 1	15082.16	3.706	3.096	38944	-1325.000	32.172	38.973	13.507	25.466	1268.147
82 2 8	15033.06	3.711	3.132	38922	-550.000	66.160	73.003	13.914	59.089	1327.236
82 2 15	14983.95	3.711	3.147	38876	-1150.000	-49.970	-43.114	14.026	-57.140	1270.096
82 2 22	14934.85	3.712	3.229	38876	0.000	-153.688	-146.747	14.638	-161.385	1108.711
82 3 1	14850.63	6.000	5.265	38680	-4900.000	-14.840	-3.580	24.256	-27.836	1080.875
82 3 8	14766.40	6.000	5.265	38462	-5450.000	-5.835	5.425	24.256	-18.831	1062.044
82 3 15	14682.18	6.001	5.215	38218	-6100.000	27.639	38.849	23.873	14.976	1077.020
82 3 22	14597.96	6.001	5.197	37987	-5775.000	-56.493	-45.301	23.738	-69.039	1007.980
82 3 29	14530.75	4.965	4.300	38060	0.000	99.664	108.929	19.706	89.223	1097.203
82 4 5	14470.11	4.965	4.297	37909	-3775.000	-5.812	3.446	19.687	-16.241	1080.962
82 4 13	14409.48	4.964	4.281	37748	-4025.000	-73.219	-62.977	19.537	-82.514	998.448
82 4 19	14348.85	4.961	4.289	37605	-3575.000	-47.253	-38.006	19.557	-57.563	940.884
82 4 26	14284.81	5.118	4.414	37645	0.000	0.000	9.532	20.221	-10.689	930.195
82 5 3	14216.52	5.116	4.423	37480	-4125.000	73.140	82.675	20.241	62.434	992.629
82 5 10	14148.23	5.114	4.370	37273	-5175.000	-85.635	-76.156	19.808	-95.964	896.665
82 5 17	14079.95	5.115	4.363	37094	-4475.000	31.601	41.075	19.768	21.307	917.971
82 5 25	14011.66	5.115	4.355	36913	-4525.000	-24.270	-14.804	19.728	-34.532	883.439

END OF DATA
READY
LAST STEP COMPLETION CODE WAS SYSTEM 522
CM9D000 LOGGED OFF TSO AT 13:36:17 ON FEBRUARY 8, 1983
SESSION CANCELLED
!

EXHIBIT 14

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1%
SHORT POSITION: ADJUSTED GNMA FUTURES
(MILLS)

DATE OF CLAIM			CLAIMS				RESERVES																
			1YEAR	2YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	2YEAR PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	2YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
76	1	5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	1	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	1	19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	1	26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	2	2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	2	9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	2	16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	2	23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	4	5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	4	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	4	19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	4	26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	31	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	6	7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	6	14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	6	21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	6	28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	7	5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	7	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	7	19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	7	26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	9	6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	9	13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	9	20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	9	27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	10	4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	10	11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	10	18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	10	25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	12	6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	12	13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	12	20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	12	27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1%
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM			CLAIMS				RESERVES																	
			1YEAR	2YEAR	3YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	2YEAR PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	2YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
77	1	3	0.000	0.000	0.000	0.000	0.044	-0.015	0.003	0.032	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.032	0.032
77	1	10	0.000	0.000	0.000	0.000	0.044	-0.013	0.003	0.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.034	0.066
77	1	17	0.000	0.000	0.000	0.000	0.043	-0.017	0.003	0.029	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.029	0.029	0.095
77	1	24	0.000	0.000	0.000	0.000	0.044	-0.015	0.003	0.032	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.032	0.127
77	1	31	0.000	0.000	0.000	0.000	0.036	-0.012	0.003	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.027	0.154
77	2	7	0.000	0.000	0.000	0.000	0.036	-0.016	0.002	0.022	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.022	0.176
77	2	14	0.000	0.000	0.000	0.000	0.036	-0.015	0.003	0.024	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.024	0.200
77	2	21	0.000	0.000	0.000	0.000	0.037	-0.012	0.003	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.028	0.228
77	2	28	0.000	0.000	0.000	0.000	0.115	-0.050	0.008	0.073	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.073	0.073	0.301
77	3	7	0.000	0.000	0.000	0.000	0.115	-0.043	0.008	0.080	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.080	0.080	0.381
77	3	14	0.000	0.000	0.000	0.000	0.116	-0.043	0.008	0.081	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.081	0.081	0.462
77	3	21	0.000	0.000	0.000	0.000	0.115	-0.035	0.009	0.089	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.089	0.089	0.551
77	3	28	0.000	0.000	0.000	0.000	0.115	-0.035	0.009	0.089	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.089	0.089	0.640
77	4	4	0.000	0.000	0.000	0.000	0.050	-0.015	0.004	0.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.039	0.679
77	4	11	0.000	0.000	0.000	0.000	0.050	-0.013	0.004	0.041	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.041	0.041	0.720
77	4	18	0.000	0.000	0.000	0.000	0.051	-0.016	0.004	0.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.039	0.759
77	4	25	0.000	0.000	0.000	0.000	0.050	-0.018	0.004	0.036	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.036	0.795
77	5	2	0.000	0.000	0.000	0.000	0.121	-0.051	0.009	0.079	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.079	0.079	0.874
77	5	9	0.000	0.000	0.000	0.000	0.122	-0.043	0.007	0.066	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.066	0.066	0.940
77	5	16	0.000	0.000	0.000	0.000	0.120	-0.068	0.007	0.059	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.059	0.059	0.999
77	5	23	0.000	0.000	0.000	0.000	0.120	-0.070	0.007	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.057	0.057	1.056
77	5	30	0.000	0.000	0.000	0.000	0.121	-0.074	0.006	0.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.053	0.053	1.109
77	6	6	0.000	0.000	0.000	0.000	0.164	-0.089	0.009	0.084	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.084	0.084	1.193
77	6	13	0.000	0.000	0.000	0.000	0.164	-0.091	0.009	0.082	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.082	0.082	1.275
77	6	20	0.000	0.000	0.000	0.000	0.163	-0.093	0.009	0.079	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.079	0.079	1.354
77	6	27	0.000	0.000	0.000	0.000	0.163	-0.104	0.007	0.066	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.066	0.066	1.420
77	7	4	0.000	0.000	0.000	0.000	0.039	-0.023	0.002	0.018	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	1.438
77	7	11	0.000	0.000	0.000	0.000	0.040	-0.020	0.002	0.022	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.022	1.460
77	7	18	0.000	0.000	0.000	0.000	0.039	-0.023	0.002	0.018	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	1.478
77	7	25	0.000	0.000	0.000	0.000	0.039	-0.022	0.002	0.019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.019	1.497
77	8	1	0.000	0.000	0.000	0.000	0.053	-0.026	0.003	0.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.030	1.527
77	8	8	0.000	0.000	0.000	0.000	0.053	-0.023	0.003	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.033	1.560
77	8	15	0.000	0.000	0.000	0.000	0.053	-0.020	0.003	0.036	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.036	1.596
77	8	22	0.000	0.000	0.000	0.000	0.050	-0.029	0.002	0.023	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.023	1.619
77	8	29	0.000	0.000	0.000	0.000	0.050	-0.030	0.002	0.022	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.022	1.641
77	9	5	0.000	0.000	0.000	0.000	0.095	-0.038	0.006	0.063	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.063	0.063	1.704
77	9	12	0.000	0.000	0.000	0.000	0.095	-0.037	0.006	0.064	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.064	0.064	1.768
77	9	19	0.000	0.000	0.000	0.000	0.095	-0.031	0.006	0.070	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.070	0.070	1.838
77	9	26	0.000	0.000	0.000	0.000	0.095	-0.038	0.006	0.063	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.063	0.063	1.901
77	10	3	0.000	0.000	0.000	0.000	0.105	-0.033	0.007	0.079	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.079	0.079	1.980
77	10	10	0.000	0.000	0.000	0.000	0.106	-0.027	0.007	0.086	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.086	0.086	2.066
77	10	17	0.000	0.000	0.000	0.000	0.106	-0.026	0.007	0.087	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.087	0.087	2.153
77	10	24	0.000	0.000	0.000	0.000	0.106	-0.041	0.006	0.071	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.071	0.071	2.224
77	10	31	0.000	0.000	0.000	0.000	0.082	-0.022	0.005	0.065	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.065	0.065	2.289
77	11	7	0.000	0.000	0.000	0.000	0.081	-0.026	0.005	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.060	0.060	2.349
77	11	14	0.000	0.000	0.000	0.000	0.081	-0.022	0.005	0.064	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.064	0.064	2.413
77	11	21	0.000	0.000	0.000	0.000	0.081	-0.010	0.006	0.077	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.077	0.077	2.490
77	11	28	0.000	0.000	0.000	0.000	0.079	-0.001	0.007	0.085	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.085	0.085	2.575
77	12	5	0.000	0.000	0.000	0.000	0.122	0.014	0.012	0.148	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.148	0.148	2.723
77	12	12	0.000	0.000	0.000	0.000	0.121	0.001	0.011	0.133	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.133	0.133	2.856
77	12	19	0.000	0.000	0.000	0.000	0.121	0.009	0.011	0.141	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.141	0.141	2.997
77	12	26	0.000	0.000	0.000	0.000	0.121	0.009	0.011	0.141	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.141	0.141	3.138

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1%
SHORT POSITION: ADJUSTED GAMA FUTURES
(GALMS)

		CLAIMS				RESERVES																	
DATE OF CLAIM		1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
70	1 2	0.000	0.000	0.000	0.000	0.043	0.004	0.004	0.051	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.051	0.051	3.189
70	1 9	0.000	0.000	0.000	0.000	0.042	-0.009	0.003	0.036	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.036	3.225
70	1 16	0.000	0.000	0.000	0.000	0.043	-0.014	0.002	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.031	3.256
70	1 23	0.000	0.000	0.000	0.000	0.042	-0.015	0.002	0.029	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.029	0.029	3.285
70	1 30	0.000	0.000	0.000	0.000	0.041	-0.014	0.002	0.029	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.029	0.029	3.314
70	2 6	0.000	0.000	0.000	0.000	0.070	-0.027	0.003	0.046	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.046	3.360
70	2 13	0.000	0.000	0.000	0.000	0.068	-0.026	0.003	0.045	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.045	0.045	3.405
70	2 20	0.000	0.000	0.000	0.000	0.068	-0.026	0.003	0.045	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.045	0.045	3.450
70	2 27	0.000	0.000	0.000	0.000	0.069	-0.028	0.003	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.044	3.494
70	3 6	0.000	0.000	0.000	0.000	0.073	-0.029	0.003	0.047	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.047	0.047	3.541
70	3 13	0.000	0.000	0.000	0.000	0.073	-0.026	0.003	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.050	0.050	3.591
70	3 20	0.000	0.000	0.000	0.000	0.073	-0.023	0.003	0.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.053	0.053	3.644
70	3 27	0.000	0.000	0.000	0.000	0.073	-0.020	0.004	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.057	0.057	3.701
70	4 3	0.000	0.000	0.000	0.000	0.146	-0.020	0.009	0.135	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.135	0.135	3.836
70	4 10	0.000	0.000	0.000	0.000	0.147	-0.002	0.010	0.155	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.155	0.155	3.991
70	4 17	0.000	0.000	0.000	0.000	0.147	0.015	0.011	0.173	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.173	0.173	4.164
70	4 24	0.000	0.000	0.000	0.000	0.146	-0.011	0.009	0.144	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.144	0.144	4.308
70	5 1	0.000	0.000	0.000	0.000	0.088	-0.007	0.005	0.086	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.086	0.086	4.394
70	5 8	0.000	0.000	0.000	0.000	0.088	-0.009	0.005	0.084	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.084	0.084	4.478
70	5 15	0.000	0.000	0.000	0.000	0.088	0.003	0.006	0.097	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.097	0.097	4.575
70	5 22	0.000	0.000	0.000	0.000	0.088	0.007	0.006	0.101	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.101	0.101	4.676
70	5 29	0.000	0.000	0.000	0.000	0.087	0.021	0.007	0.115	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.115	0.115	4.791
70	6 5	0.000	0.000	0.000	0.000	0.084	0.028	0.006	0.118	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.118	0.118	4.909
70	6 12	0.000	0.000	0.000	0.000	0.083	0.041	0.007	0.131	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.131	0.131	5.040
70	6 19	0.000	0.000	0.000	0.000	0.083	0.039	0.007	0.129	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.129	0.129	5.169
70	6 26	0.000	0.000	0.000	0.000	0.083	0.052	0.008	0.143	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.143	0.143	5.312
70	7 3	0.000	0.000	0.000	0.000	0.088	0.041	0.009	0.158	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.158	0.158	5.470
70	7 10	0.000	0.000	0.000	0.000	0.090	0.052	0.008	0.150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.150	0.150	5.620
70	7 17	0.000	0.000	0.000	0.000	0.089	0.059	0.009	0.157	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.157	0.157	5.777
70	7 24	0.000	0.000	0.000	0.000	0.090	0.067	0.009	0.166	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.166	0.166	5.943
70	7 31	0.000	0.000	0.000	0.000	0.096	0.065	0.009	0.170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.170	0.170	6.113
70	8 7	0.000	0.000	0.000	0.000	0.096	0.062	0.009	0.167	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.167	0.167	6.280
70	8 14	0.000	0.000	0.000	0.000	0.096	0.052	0.009	0.157	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.157	0.157	6.437
70	8 21	0.000	0.000	0.000	0.000	0.096	0.057	0.010	0.163	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.163	0.163	6.600
70	8 28	0.000	0.000	0.000	0.000	0.096	0.065	0.010	0.171	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.171	0.171	6.771
70	9 7	0.000	0.000	0.000	0.000	0.105	0.069	0.011	0.185	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.185	0.185	6.956
70	9 13	0.000	0.000	0.000	0.000	0.103	0.052	0.011	0.166	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.166	0.166	7.122
70	9 20	0.003	0.000	0.000	0.003	0.103	0.071	0.011	0.185	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.185	0.182	7.304
70	9 25	0.021	0.000	0.000	0.021	0.104	0.070	0.011	0.185	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.185	0.164	7.468
70	10 2	0.027	0.000	0.000	0.027	0.075	0.052	0.008	0.135	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.135	0.108	7.576
70	10 10	0.039	0.000	0.000	0.039	0.076	0.040	0.007	0.123	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.123	0.084	7.660
70	10 16	0.051	0.000	0.000	0.051	0.076	0.042	0.007	0.125	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.125	0.074	7.734
70	10 20	0.061	0.000	0.000	0.061	0.076	0.062	0.008	0.146	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.146	0.085	7.819
70	10 30	0.071	0.000	0.000	0.071	0.076	0.074	0.007	0.157	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.157	0.086	7.905
70	11 6	0.134	0.000	0.000	0.134	0.126	0.107	0.013	0.246	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.246	0.112	8.017
70	11 14	0.150	0.000	0.000	0.150	0.125	0.106	0.014	0.245	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.245	0.093	8.112
70	11 20	0.152	0.000	0.000	0.152	0.125	0.090	0.014	0.229	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.229	0.077	8.189
70	11 27	0.154	0.000	0.000	0.154	0.125	0.126	0.014	0.265	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.265	0.111	8.300
70	12 4	0.160	0.000	0.000	0.160	0.127	0.123	0.014	0.264	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.264	0.104	8.404
70	12 11	0.164	0.000	0.000	0.164	0.126	0.126	0.014	0.266	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.266	0.102	8.506
70	12 18	0.169	0.000	0.000	0.169	0.127	0.162	0.013	0.302	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.302	0.133	8.639
70	12 27	0.173	0.000	0.000	0.173	0.127	0.154	0.013	0.294	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.294	0.121	8.760

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1%
SHORT POSITION: ADJUSTED GAMA FUTURES
(MILLS)

DATE OF CLAIM			CLAIMS				RESERVES																
							1YEAR				3YEAR				5YEAR								
			1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
79	1	2	0.045	0.000	0.000	0.045	0.033	0.044	0.003	0.080	0.097	0.006	0.028	0.131	0.000	0.000	0.000	0.000	0.211	0.166	8.926
79	1	8	0.046	0.000	0.000	0.046	0.032	0.035	0.003	0.070	0.098	0.001	0.028	0.127	0.000	0.000	0.000	0.000	0.197	0.151	9.077
79	1	15	0.047	0.000	0.000	0.047	0.032	0.034	0.003	0.069	0.098	-0.007	0.026	0.117	0.000	0.000	0.000	0.000	0.186	0.139	9.216
79	1	22	0.046	0.000	0.000	0.046	0.032	0.031	0.003	0.066	0.099	-0.009	0.025	0.115	0.000	0.000	0.000	0.000	0.181	0.135	9.351
79	1	29	0.046	0.000	0.000	0.046	0.032	0.026	0.003	0.061	0.148	-0.002	0.041	0.187	0.000	0.000	0.000	0.000	0.248	0.202	9.553
79	2	5	0.059	0.000	0.000	0.059	0.043	0.029	0.004	0.076	0.148	-0.014	0.038	0.172	0.000	0.000	0.000	0.000	0.248	0.189	9.742
79	2	12	0.058	0.000	0.000	0.058	0.042	0.043	0.004	0.089	0.148	-0.017	0.037	0.168	0.000	0.000	0.000	0.000	0.257	0.199	9.941
79	2	19	0.052	0.000	0.000	0.052	0.042	0.037	0.004	0.083	0.148	0.000	0.041	0.189	0.000	0.000	0.000	0.000	0.272	0.220	10.161
79	2	26	0.044	0.000	0.000	0.044	0.042	0.048	0.005	0.095	0.374	-0.036	0.095	0.433	0.000	0.000	0.000	0.000	0.528	0.484	10.645
79	3	5	0.047	0.000	0.000	0.047	0.077	0.076	0.009	0.162	0.374	-0.031	0.098	0.441	0.000	0.000	0.000	0.000	0.603	0.536	11.181
79	3	12	0.054	0.000	0.000	0.054	0.077	0.088	0.010	0.175	0.373	-0.048	0.094	0.419	0.000	0.000	0.000	0.000	0.594	0.540	11.721
79	3	19	0.046	0.000	0.000	0.046	0.078	0.090	0.010	0.178	0.375	-0.041	0.096	0.430	0.000	0.000	0.000	0.000	0.608	0.562	12.283
79	3	26	0.039	0.000	0.000	0.039	0.079	0.074	0.009	0.162	0.374	-0.041	0.096	0.429	0.000	0.000	0.000	0.000	0.591	0.552	12.835
79	4	2	0.045	0.000	0.000	0.045	0.111	0.101	0.012	0.224	0.407	-0.054	0.103	0.456	0.000	0.000	0.000	0.000	0.680	0.635	13.470
79	4	9	0.035	0.000	0.000	0.035	0.111	0.103	0.013	0.227	0.408	-0.036	0.108	0.480	0.000	0.000	0.000	0.000	0.707	0.672	14.142
79	4	17	0.034	0.000	0.000	0.034	0.111	0.117	0.014	0.242	0.407	-0.043	0.107	0.471	0.000	0.000	0.000	0.000	0.713	0.679	14.821
79	4	23	0.032	0.000	0.000	0.032	0.111	0.127	0.013	0.251	0.408	-0.041	0.107	0.474	0.000	0.000	0.000	0.000	0.725	0.693	15.514
79	4	30	0.019	0.000	0.000	0.019	0.067	0.089	0.008	0.164	0.556	-0.045	0.148	0.659	0.000	0.000	0.000	0.000	0.823	0.804	16.318
79	5	7	0.018	0.000	0.000	0.018	0.067	0.089	0.008	0.164	0.555	-0.041	0.144	0.638	0.000	0.000	0.000	0.000	0.802	0.784	17.102
79	5	14	0.019	0.000	0.000	0.019	0.068	0.082	0.008	0.158	0.555	-0.043	0.142	0.634	0.000	0.000	0.000	0.000	0.792	0.773	17.875
79	5	22	0.025	0.000	0.000	0.025	0.068	0.065	0.007	0.140	0.555	-0.058	0.143	0.640	0.000	0.000	0.000	0.000	0.780	0.755	18.630
79	5	28	0.030	0.000	0.000	0.030	0.067	0.049	0.007	0.123	0.555	-0.080	0.135	0.610	0.000	0.000	0.000	0.000	0.733	0.703	19.333
79	6	4	0.056	0.000	0.000	0.056	0.103	0.093	0.012	0.208	0.293	-0.025	0.076	0.344	0.000	0.000	0.000	0.000	0.552	0.496	19.829
79	6	11	0.064	0.000	0.000	0.064	0.102	0.081	0.012	0.195	0.294	-0.019	0.076	0.351	0.000	0.000	0.000	0.000	0.546	0.482	20.311
79	6	18	0.072	0.000	0.000	0.072	0.102	0.064	0.012	0.178	0.294	-0.009	0.079	0.364	0.000	0.000	0.000	0.000	0.542	0.470	20.781
79	6	25	0.081	0.000	0.000	0.081	0.102	0.062	0.012	0.176	0.293	-0.010	0.076	0.359	0.000	0.000	0.000	0.000	0.535	0.454	21.235
79	7	3	0.103	0.000	0.000	0.103	0.117	0.032	0.012	0.161	0.343	-0.015	0.087	0.415	0.000	0.000	0.000	0.000	0.576	0.473	21.708
79	7	9	0.113	0.000	0.000	0.113	0.118	0.037	0.012	0.167	0.343	0.044	0.100	0.487	0.000	0.000	0.000	0.000	0.654	0.541	22.249
79	7	16	0.132	0.000	0.000	0.132	0.118	0.077	0.014	0.209	0.344	0.023	0.094	0.461	0.000	0.000	0.000	0.000	0.670	0.538	22.787
79	7	24	0.146	0.000	0.000	0.146	0.118	0.087	0.013	0.218	0.342	0.032	0.095	0.469	0.000	0.000	0.000	0.000	0.687	0.541	23.328
79	7	31	0.161	0.000	0.000	0.161	0.117	0.097	0.015	0.229	0.693	0.081	0.195	0.969	0.000	0.000	0.000	0.000	1.198	1.037	24.365
79	8	7	0.169	0.000	0.000	0.169	0.115	0.116	0.017	0.248	0.693	0.007	0.101	0.801	0.000	0.000	0.000	0.000	1.129	0.960	25.325
79	8	14	0.184	0.000	0.000	0.184	0.115	0.111	0.016	0.242	0.693	0.043	0.190	0.926	0.000	0.000	0.000	0.000	1.168	0.984	26.309
79	8	21	0.203	0.000	0.000	0.203	0.115	0.130	0.017	0.262	0.693	0.035	0.188	0.916	0.000	0.000	0.000	0.000	1.170	0.975	27.284
79	8	27	0.220	0.000	0.000	0.220	0.115	0.154	0.018	0.287	0.693	0.012	0.181	0.886	0.000	0.000	0.000	0.000	1.173	0.953	28.237
79	9	4	0.161	0.000	0.000	0.161	0.078	0.128	0.013	0.219	0.483	0.031	0.129	0.643	0.000	0.000	0.000	0.000	0.862	0.701	28.938
79	9	11	0.173	0.108	0.000	0.281	0.079	0.132	0.013	0.224	0.484	0.039	0.126	0.649	0.000	0.000	0.000	0.000	0.873	0.592	29.530
79	9	18	0.195	0.198	0.000	0.393	0.079	0.143	0.012	0.234	0.484	0.269	0.143	0.896	0.000	0.000	0.000	0.000	1.130	0.737	30.267
79	9	25	0.210	0.215	0.000	0.425	0.079	0.140	0.012	0.231	0.483	0.252	0.133	0.868	0.000	0.000	0.000	0.000	1.099	0.674	30.941
79	10	2	0.171	0.141	0.000	0.312	0.061	0.121	0.009	0.191	0.302	0.242	0.084	0.628	0.000	0.000	0.000	0.000	0.819	0.507	31.448
79	10	9	0.184	0.159	0.000	0.343	0.061	0.153	0.010	0.224	0.302	0.367	0.088	0.757	0.000	0.000	0.000	0.000	0.981	0.638	32.086
79	10	16	0.197	0.322	0.000	0.519	0.061	0.178	0.010	0.249	0.302	0.526	0.099	0.927	0.000	0.000	0.000	0.000	1.176	0.657	32.743
79	10	23	0.182	0.336	0.000	0.518	0.062	0.215	0.009	0.286	0.302	0.664	0.088	1.054	0.000	0.000	0.000	0.000	1.340	0.822	33.565
79	10	30	0.168	0.396	0.000	0.564	0.064	0.175	0.009	0.248	0.209	0.419	0.069	0.697	0.000	0.000	0.000	0.000	0.945	0.381	33.946
79	11	6	0.091	0.400	0.000	0.491	0.038	0.107	0.006	0.151	0.210	0.409	0.066	0.685	0.000	0.000	0.000	0.000	0.836	0.345	34.291
79	11	13	0.083	0.402	0.000	0.485	0.038	0.100	0.007	0.145	0.209	0.378	0.066	0.653	0.000	0.000	0.000	0.000	0.798	0.313	34.604
79	11	20	0.080	0.406	0.000	0.486	0.039	0.103	0.007	0.149	0.208	0.399	0.069	0.676	0.000	0.000	0.000	0.000	0.825	0.339	34.943
79	11	27	0.079	0.406	0.000	0.485	0.039	0.071	0.007	0.117	0.209	0.209	0.048	0.566	0.000	0.000	0.000	0.000	0.683	0.198	35.141
79	12	4	0.102	0.445	0.000	0.547	0.056	0.108	0.010	0.174	0.281	0.473	0.103	0.857	0.000	0.000	0.000	0.000	1.031	0.484	35.625
79	12	11	0.096	0.437	0.000	0.533	0.055	0.131	0.010	0.196	0.280	0.591	0.102	0.973	0.000	0.000	0.000	0.000	1.169	0.636	36.261
79	12	18	0.082	0.391	0.000	0.473	0.056	0.109	0.009	0.174	0.280	0.583	0.106	0.969	0.000	0.000	0.000	0.000	1.143	0.670	36.931
79	12	27	0.076	0.391	0.000	0.467	0.056	0.107	0.009	0.172	0.280	0.594	0.108	0.982	0.000	0.000	0.000	0.000	1.154	0.687	37.618

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 12
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM		CLAIMS				RESERVES														
						1YEAR				3YEAR				5YEAR						
		1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 1 2		0.044	0.165	0.000	0.209	0.033	0.046	0.005	0.104	0.114	0.281	0.050	0.445	0.000	0.000	0.000	0.000	0.549	0.340	37.958
80 1 8		0.043	0.171	0.000	0.214	0.033	0.043	0.005	0.101	0.114	0.259	0.046	0.419	0.000	0.000	0.000	0.000	0.520	0.306	38.264
80 1 15		0.042	0.177	0.000	0.219	0.033	0.049	0.004	0.108	0.113	0.275	0.045	0.433	0.000	0.000	0.000	0.000	0.541	0.322	38.586
80 1 22		0.043	0.189	0.000	0.232	0.033	0.082	0.004	0.121	0.113	0.314	0.046	0.473	0.000	0.000	0.000	0.000	0.594	0.362	38.948
80 1 29		0.043	0.201	0.000	0.244	0.032	0.102	0.007	0.141	0.113	0.370	0.047	0.530	0.000	0.000	0.000	0.000	0.671	0.427	39.375
80 2 5		0.062	0.411	0.000	0.473	0.041	0.147	0.009	0.197	0.209	0.790	0.092	1.091	0.000	0.000	0.000	0.000	1.288	0.815	40.190
80 2 12		0.063	0.466	0.000	0.529	0.041	0.148	0.008	0.197	0.208	0.838	0.093	1.139	0.000	0.000	0.000	0.000	1.336	0.807	40.997
80 2 19		0.072	0.479	0.000	0.551	0.041	0.173	0.009	0.223	0.209	0.917	0.092	1.218	0.000	0.000	0.000	0.000	1.441	0.890	41.887
80 2 26		0.073	0.496	0.000	0.569	0.040	0.174	0.009	0.223	0.209	0.930	0.093	1.232	0.000	0.000	0.000	0.000	1.455	0.886	42.773
80 3 4		0.114	1.411	0.000	1.525	0.053	0.222	0.013	0.288	0.510	2.185	0.231	2.926	0.000	0.000	0.000	0.000	3.214	1.689	44.462
80 3 11		0.120	1.434	0.000	1.554	0.053	0.210	0.013	0.276	0.510	2.101	0.235	2.846	0.000	0.000	0.000	0.000	3.122	1.568	46.030
80 3 18		0.140	1.586	0.000	1.726	0.053	0.219	0.013	0.285	0.510	2.155	0.234	2.899	0.000	0.000	0.000	0.000	3.184	1.458	47.488
80 3 25		0.143	1.804	0.000	1.947	0.052	0.247	0.014	0.313	0.511	2.353	0.233	3.097	0.000	0.000	0.000	0.000	3.410	1.443	48.931
80 4 1		0.252	1.149	0.000	1.401	0.073	0.290	0.019	0.382	0.296	1.228	0.141	1.665	0.000	0.000	0.000	0.000	2.047	0.646	49.577
80 4 8		0.277	1.282	0.000	1.559	0.073	0.275	0.020	0.368	0.297	1.183	0.144	1.624	0.000	0.000	0.000	0.000	1.992	0.433	50.010
80 4 15		0.297	1.326	0.000	1.623	0.073	0.234	0.020	0.327	0.297	1.117	0.142	1.576	0.000	0.000	0.000	0.000	1.903	0.280	50.290
80 4 21		0.300	1.356	0.000	1.656	0.073	0.201	0.020	0.294	0.297	1.015	0.156	1.468	0.000	0.000	0.000	0.000	1.762	0.106	50.396
80 4 28		0.267	1.202	0.000	1.469	0.073	0.153	0.019	0.245	0.282	0.841	0.153	1.296	0.000	0.000	0.000	0.000	1.541	0.072	50.468
80 5 5		0.267	1.074	0.000	1.341	0.082	0.090	0.022	0.194	0.282	0.604	0.148	1.034	0.000	0.000	0.000	0.000	1.228	-0.113	50.355
80 5 12		0.187	0.833	0.000	1.020	0.087	0.113	0.022	0.218	0.281	0.654	0.149	1.084	0.000	0.000	0.000	0.000	1.302	0.282	50.637
80 5 16		0.135	0.690	0.000	0.825	0.082	0.140	0.024	0.244	0.282	0.690	0.145	1.117	0.000	0.000	0.000	0.000	1.363	0.538	51.175
80 5 26		0.081	0.588	0.000	0.669	0.083	0.102	0.025	0.210	0.282	0.573	0.151	1.006	0.000	0.000	0.000	0.000	1.216	0.547	51.722
80 6 2		0.039	1.205	0.000	1.244	0.085	0.163	0.025	0.273	0.675	1.803	0.357	2.835	0.000	0.000	0.000	0.000	3.108	1.864	53.586
80 6 9		0.034	1.235	0.000	1.269	0.085	0.110	0.026	0.221	0.674	1.413	0.365	2.452	0.000	0.000	0.000	0.000	2.673	1.404	54.990
80 6 16		0.021	1.189	0.000	1.210	0.086	0.102	0.027	0.215	0.674	1.177	0.350	2.201	0.000	0.000	0.000	0.000	2.416	1.206	56.195
80 6 23		0.015	1.200	0.000	1.215	0.086	0.126	0.027	0.239	0.675	1.383	0.358	2.416	0.000	0.000	0.000	0.000	2.655	1.440	57.635
80 6 30		0.001	1.011	0.000	1.012	0.050	0.098	0.017	0.165	0.571	1.513	0.318	2.402	0.000	0.000	0.000	0.000	2.567	1.555	59.190
80 7 7		0.000	1.038	0.000	1.038	0.051	0.100	0.017	0.168	0.572	1.629	0.304	2.505	0.000	0.000	0.000	0.000	2.673	1.635	60.825
80 7 14		0.000	1.033	0.000	1.033	0.052	0.093	0.016	0.161	0.572	1.723	0.303	2.598	0.000	0.000	0.000	0.000	2.759	1.726	62.551
80 7 21		0.000	1.047	0.000	1.047	0.051	0.082	0.016	0.149	0.571	1.569	0.316	2.456	0.000	0.000	0.000	0.000	2.605	1.558	64.109
80 7 28		0.000	0.720	0.000	0.720	0.052	0.085	0.016	0.153	0.392	1.221	0.214	1.827	0.000	0.000	0.000	0.000	1.980	1.252	65.361
80 8 5		0.000	0.756	0.000	0.756	0.044	0.104	0.020	0.190	0.392	1.272	0.223	1.887	0.000	0.000	0.000	0.000	2.077	1.321	66.682
80 8 11		0.000	0.783	0.000	0.783	0.043	0.100	0.020	0.183	0.392	1.358	0.217	1.967	0.000	0.000	0.000	0.000	2.150	1.367	68.049
80 8 18		0.000	0.795	0.000	0.795	0.045	0.086	0.019	0.170	0.392	1.337	0.214	1.943	0.000	0.000	0.000	0.000	2.113	1.318	69.367
80 8 25		0.000	0.874	0.000	0.874	0.046	0.073	0.019	0.158	0.391	1.403	0.221	2.015	0.000	0.000	0.000	0.000	2.173	1.299	70.666
80 9 2		0.000	0.997	0.000	0.997	0.089	0.070	0.023	0.182	0.415	1.491	0.248	2.154	0.000	0.000	0.000	0.000	2.336	1.339	72.005
80 9 8		0.000	1.045	0.000	1.045	0.090	0.059	0.022	0.171	0.414	1.463	0.239	2.116	0.000	0.000	0.000	0.000	2.287	1.242	73.247
80 9 15		0.000	1.081	0.000	1.081	0.092	0.022	0.019	0.133	0.414	1.529	0.252	2.195	0.000	0.000	0.000	0.000	2.328	1.247	74.494
80 9 22		0.000	1.091	0.000	1.091	0.093	0.006	0.018	0.117	0.415	1.449	0.251	2.315	0.000	0.000	0.000	0.000	2.432	1.341	75.835
80 9 29		0.000	1.207	0.000	1.207	0.071	-0.018	0.012	0.065	0.443	1.860	0.273	2.576	0.000	0.000	0.000	0.000	2.641	1.434	77.269
80 10 6		0.000	1.262	0.000	1.262	0.072	-0.044	0.009	0.037	0.442	1.591	0.275	2.308	0.000	0.000	0.000	0.000	2.345	1.083	78.352
80 10 14		0.000	1.280	0.000	1.280	0.073	-0.066	0.006	0.013	0.443	1.444	0.272	2.159	0.000	0.000	0.000	0.000	2.172	0.892	79.244
80 10 20		0.000	1.256	0.000	1.256	0.073	-0.097	0.001	-0.023	0.443	1.641	0.284	2.348	0.000	0.000	0.000	0.000	2.345	1.089	80.333
80 10 27		0.000	1.249	0.000	1.249	0.080	-0.075	0.005	0.010	0.443	1.790	0.274	2.507	0.000	0.000	0.000	0.000	2.517	1.268	81.601
80 11 3		0.000	1.035	0.000	1.035	0.075	-0.067	0.004	0.012	0.365	1.483	0.227	2.075	0.000	0.000	0.000	0.000	2.087	1.052	82.653
80 11 10		0.000	1.066	0.000	1.066	0.075	-0.057	0.005	0.023	0.364	1.535	0.231	2.130	0.000	0.000	0.000	0.000	2.153	1.067	83.720
80 11 17		0.000	1.089	0.000	1.089	0.074	-0.053	0.005	0.026	0.364	1.500	0.229	2.093	0.000	0.000	0.000	0.000	2.119	1.030	84.770
80 11 24		0.000	1.094	0.000	1.094	0.074	-0.075	0.008	0.057	0.364	1.421	0.235	2.020	0.000	0.000	0.000	0.000	2.077	0.983	85.753
80 12 1		0.000	1.040	0.000	1.040	0.129	-0.035	0.015	0.109	0.332	1.409	0.216	1.957	0.000	0.000	0.000	0.000	2.066	1.026	86.779
80 12 8		0.000	1.114	0.000	1.114	0.129	-0.054	0.011	0.086	0.330	1.342	0.217	1.889	0.000	0.000	0.000	0.000	1.975	0.861	87.640
80 12 15		0.000	1.181	0.000	1.181	0.128	-0.070	0.013	0.121	0.331	1.397	0.218	1.946	0.000	0.000	0.000	0.000	2.067	0.886	88.526
80 12 22		0.040	1.247	0.000	1.287	0.126	-0.063	0.014	0.077	0.330	1.112	0.218	1.660	0.000	0.000	0.000	0.000	1.737	0.450	88.976

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 12
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM	CLAIMS				RESERVES															
	1YEAR	2YEAR	3YEAR	TOTAL CLAIMS	PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	2YEAR TOTAL	PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 12 29	0.006	0.330	1.920	2.294	0.010	-0.010	0.002	0.010	0.000	0.296	0.050	0.442	1.210	0.929	0.721	2.860	3.329	1.026	90.002
81 1 5	0.006	0.333	1.951	2.290	0.010	-0.009	0.002	0.011	0.007	0.275	0.055	0.417	1.210	0.871	0.731	2.820	3.248	0.950	90.960
81 1 12	0.005	0.325	1.883	2.213	0.010	-0.004	0.002	0.016	0.006	0.306	0.056	0.448	1.210	1.038	0.799	2.965	3.429	1.216	92.176
81 1 19	0.004	0.314	1.757	2.075	0.019	-0.006	0.001	0.014	0.007	0.315	0.056	0.458	1.219	1.110	0.716	3.045	3.517	1.442	93.618
81 1 26	0.004	0.312	2.601	2.917	0.019	-0.010	0.001	0.010	0.006	0.320	0.057	0.443	1.708	1.774	1.083	4.645	5.118	2.201	95.819
81 2 2	0.003	0.726	2.563	3.292	0.029	-0.026	0.000	0.013	0.203	0.771	0.131	1.105	1.707	1.860	1.055	4.702	5.820	2.520	98.347
81 2 9	0.004	0.731	2.563	3.298	0.038	-0.023	0.000	0.015	0.203	0.832	0.132	1.167	1.707	2.087	1.051	4.925	6.107	2.809	101.156
81 2 16	0.008	0.731	2.583	3.313	0.038	-0.031	-0.001	0.006	0.203	0.903	0.133	1.239	1.706	2.472	1.094	5.352	6.597	3.284	104.440
81 2 23	0.002	0.729	2.775	3.506	0.039	-0.036	-0.002	0.003	0.204	0.874	0.139	1.217	1.860	2.339	1.112	5.311	6.531	3.075	107.465
81 3 2	0.000	1.312	2.725	4.037	0.044	-0.035	-0.001	0.008	0.344	1.477	0.256	2.297	1.859	2.559	1.123	5.541	7.846	3.089	111.274
81 3 9	0.000	1.350	2.824	4.174	0.045	-0.033	-0.001	0.011	0.346	1.560	0.244	2.190	1.860	2.204	1.112	5.176	7.377	3.203	114.477
81 3 16	0.000	1.390	2.943	4.333	0.046	-0.043	-0.001	0.002	0.346	1.499	0.267	2.132	1.858	2.080	1.131	5.069	7.203	2.870	117.347
81 3 23	0.000	1.396	2.972	4.368	0.047	-0.056	-0.002	-0.011	0.347	1.565	0.258	2.190	1.857	2.341	1.138	5.336	7.535	3.167	120.514
81 3 30	0.000	1.379	5.754	7.133	0.035	-0.031	0.000	0.004	0.343	1.540	0.255	2.158	3.534	4.569	2.171	10.274	12.436	5.383	125.817
81 4 6	0.000	1.399	5.906	7.305	0.035	-0.028	0.001	0.008	0.343	1.716	0.258	2.337	3.535	5.479	2.220	11.234	13.579	6.274	132.091
81 4 13	0.000	1.512	6.567	8.079	0.036	-0.019	0.002	0.019	0.342	1.717	0.267	2.346	3.534	5.543	2.264	11.341	13.706	5.627	137.718
81 4 20	0.000	1.554	6.961	8.515	0.035	-0.014	0.003	0.024	0.343	1.654	0.262	2.279	3.535	5.459	2.283	11.277	13.580	5.065	142.783
81 4 27	0.000	1.008	6.387	7.395	0.039	-0.003	0.004	0.040	0.227	1.096	0.167	1.490	3.004	5.153	1.977	10.134	11.664	4.269	147.052
81 5 4	0.032	1.037	6.803	7.872	0.172	0.131	0.029	0.332	0.227	1.203	0.166	1.596	3.005	5.920	1.971	10.896	12.824	4.952	152.004
81 5 11	0.206	1.179	8.107	9.492	0.165	0.242	0.029	0.436	0.228	1.179	0.168	1.575	3.005	5.831	1.994	10.830	12.841	3.349	155.353
81 5 19	0.178	1.241	8.693	10.262	0.168	0.231	0.029	0.428	0.228	1.078	0.166	1.472	3.007	5.321	2.012	10.340	12.232	1.970	157.323
81 5 25	0.388	1.260	8.830	10.478	0.164	0.372	0.036	0.522	0.228	1.083	0.166	1.477	3.006	5.371	1.990	10.367	12.366	1.888	159.211
81 6 1	0.325	3.163	12.050	15.538	0.120	0.199	0.024	0.343	0.568	2.620	0.427	3.615	4.021	6.988	2.733	13.742	17.700	2.162	161.373
81 6 8	0.342	3.300	12.587	16.229	0.121	0.232	0.028	0.381	0.567	2.580	0.429	3.576	4.021	6.717	2.695	13.433	17.390	1.161	162.534
81 6 15	0.335	3.343	12.875	16.573	0.121	0.227	0.030	0.378	0.567	2.626	0.431	3.624	4.022	6.315	2.735	13.072	16.874	0.301	162.835
81 6 22	0.350	3.339	12.916	16.605	0.121	0.236	0.029	0.386	0.567	2.577	0.435	3.579	4.023	6.705	2.670	13.398	17.363	0.758	163.593
81 6 29	0.357	1.950	14.310	16.633	0.120	0.240	0.026	0.386	0.326	1.577	0.247	2.150	4.343	8.100	2.895	15.344	17.882	1.249	164.842
81 7 6	0.258	1.960	14.452	16.670	0.086	0.155	0.018	0.259	0.327	1.556	0.248	2.131	4.344	8.259	3.015	15.618	18.008	1.338	166.180
81 7 13	0.262	1.958	14.408	16.628	0.086	0.156	0.017	0.259	0.327	1.630	0.260	2.217	4.345	8.428	2.976	15.749	18.225	1.597	167.777
81 7 20	0.269	1.973	14.542	16.784	0.086	0.201	0.019	0.306	0.326	1.746	0.260	2.332	4.346	9.490	2.994	16.830	19.488	1.264	170.481
81 7 27	0.308	2.147	11.674	14.129	0.085	0.175	0.018	0.278	0.327	1.757	0.273	2.357	3.127	4.749	2.198	12.074	14.709	0.000	171.841
81 8 4	0.504	4.086	14.906	19.498	0.117	0.264	0.025	0.406	0.555	3.247	0.497	4.299	2.916	7.018	1.926	11.860	16.565	-2.933	168.128
81 8 10	0.350	4.433	14.586	19.577	0.118	0.224	0.024	0.366	0.555	3.044	0.498	4.109	3.127	6.791	2.230	12.148	16.623	-2.954	165.174
81 8 17	0.569	4.461	15.093	20.123	0.118	0.237	0.024	0.379	0.556	3.138	0.498	4.192	3.129	7.038	2.245	12.412	16.983	-3.140	162.034
81 8 24	0.578	4.529	15.286	20.393	0.118	0.294	0.024	0.436	0.556	3.541	0.510	4.627	3.128	8.167	2.238	13.533	18.596	-1.797	160.237
81 8 31	0.377	2.275	10.053	20.705	0.082	0.199	0.018	0.299	0.279	1.783	0.241	2.323	3.655	9.629	2.654	15.938	18.560	-2.145	158.092
81 9 8	0.376	2.265	10.159	20.800	0.082	0.209	0.018	0.309	0.280	1.838	0.246	2.384	3.656	10.016	2.665	16.337	19.030	-1.770	156.322
81 9 14	0.365	2.227	17.864	20.456	0.083	0.184	0.018	0.285	0.280	1.690	0.257	2.227	3.656	9.592	2.753	16.001	18.513	-1.943	154.379
81 9 21	0.363	2.213	17.936	20.512	0.083	0.139	0.017	0.239	0.280	1.524	0.257	2.061	3.658	8.568	2.716	14.942	17.242	-3.270	151.109
81 9 28	0.347	1.378	19.205	20.930	0.084	0.100	0.017	0.201	0.174	1.096	0.162	1.432	3.901	10.932	2.919	17.752	19.445	-1.465	149.644
81 10 5	0.978	1.388	19.267	21.545	0.244	0.515	0.058	0.817	0.174	1.041	0.167	1.382	3.902	10.339	2.976	17.217	19.416	-2.149	147.495
81 10 13	0.876	1.200	17.930	20.006	0.245	0.602	0.063	0.790	0.174	0.971	0.166	1.311	3.903	9.772	3.052	16.727	18.828	-1.258	146.237
81 10 19	0.819	1.256	17.715	19.790	0.244	0.424	0.059	0.727	0.173	0.944	0.165	1.284	3.904	9.322	2.954	16.180	18.191	-1.599	144.638
81 10 26	0.765	1.147	13.102	15.014	0.242	0.487	0.054	0.783	0.176	0.997	0.158	1.331	3.036	8.600	2.411	14.047	16.161	-1.147	145.785
81 11 2	1.150	2.734	13.038	16.922	0.344	0.536	0.083	0.983	0.437	2.110	0.396	2.951	3.036	7.419	2.393	12.848	16.782	-0.160	145.645
81 11 9	1.076	2.560	12.720	16.344	0.344	0.335	0.081	0.782	0.439	1.813	0.399	2.651	3.036	6.269	2.341	11.646	15.099	-1.265	144.380
81 11 16	0.805	2.706	11.424	14.435	0.347	0.215	0.083	0.665	0.440	1.627	0.407	2.474	3.040	5.613	2.390	11.043	14.182	-0.253	144.127
81 11 23	0.634	1.998	10.294	12.926	0.348	0.344	0.080	0.802	0.439	1.775	0.398	2.562	3.041	6.141	2.384	11.566	14.930	2.004	146.131
81 11 30	0.784	1.702	11.543	13.529	0.558	0.364	0.126	0.988	0.283	1.007	0.254	1.544	3.512	4.736	2.855	13.103	15.637	2.108	148.239
81 12 7	0.523	1.296	11.680	13.499	0.574	0.479	0.134	1.189	0.283	1.129	0.255	1.658	3.516	7.440	2.794	13.750	14.597	3.108	151.427
81 12 12	0.415	1.296	11.857	13.478	0.583	0.550	0.130	1.271	0.284	1.178	0.244	1.706	3.519	8.289	2.822	14.630	17.607	4.129	155.556
81 12 21	0.310	1.225	12.226	13.761	0.591	0.645	0.158	1.394	0.282	1.144	0.247	1.673	3.524	7.956	2.787	14.267	17.334	3.573	159.129

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 12
SHORT POSITION: ADJUSTED GAMMA FUTURES
(VALUES)

DATE OF CLAIM				CLAIMS				RESERVES															
				1YEAR	2YEAR	5YEAR	TOTAL CLAIMS	PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	TOTAL	PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	TOTAL	PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
81	12	28		0.310	0.631	5.924	6.865	0.504	0.700	0.159	1.443	0.143	0.597	0.125	0.865	1.683	4.011	1.384	7.078	9.386	2.521	161.650
82	1	4		0.067	0.644	6.005	6.716	0.122	0.159	0.034	0.315	0.143	0.613	0.126	0.882	1.684	4.023	1.345	7.052	8.249	1.533	163.183
82	1	11		0.077	0.632	6.237	6.951	0.121	0.174	0.032	0.327	0.144	0.660	0.127	0.931	1.686	4.347	1.333	7.366	8.624	1.673	164.856
82	1	18		0.000	0.634	6.432	7.146	0.120	0.154	0.032	0.306	0.144	0.639	0.129	0.912	1.688	4.264	1.351	7.305	8.523	1.377	166.733
82	1	25		0.097	0.672	6.975	7.744	0.119	0.142	0.031	0.292	0.143	0.636	0.134	0.913	1.689	4.212	1.364	7.265	8.470	0.726	166.959
82	2	1		0.099	1.904	11.978	14.041	0.123	0.148	0.031	0.302	0.607	1.892	0.389	2.688	2.795	7.251	2.259	12.305	15.295	1.234	168.193
82	2	8		0.108	2.056	12.396	14.560	0.122	0.155	0.030	0.307	0.606	1.940	0.376	2.722	2.797	7.673	2.260	12.730	15.759	1.199	169.392
82	2	15		0.111	2.071	12.511	14.693	0.123	0.112	0.027	0.262	0.606	1.876	0.387	2.669	2.797	7.486	2.321	12.604	15.535	0.842	170.234
82	2	22		0.142	2.251	13.136	15.529	0.122	0.044	0.029	0.215	0.606	1.590	0.386	2.382	2.797	6.470	2.325	11.592	14.189	-1.340	168.894
83	1	1		0.137	1.355	21.810	23.302	0.113	0.041	0.025	0.179	0.591	2.344	0.584	3.521	4.495	10.672	3.846	19.033	22.733	-2.569	166.325
83	1	8		0.125	1.398	21.810	23.333	0.113	0.006	0.020	0.197	0.590	2.320	0.586	3.504	4.495	10.577	3.881	18.953	22.654	-2.679	163.646
83	1	15		0.114	1.265	21.419	24.078	0.114	0.072	0.029	0.215	0.590	2.388	0.588	3.566	4.494	10.666	3.846	19.006	22.787	-2.091	161.555
83	1	22		0.105	1.332	21.280	24.717	0.114	0.035	0.027	0.176	0.589	2.237	0.593	3.419	4.495	9.949	3.826	18.270	21.865	-2.052	158.703
83	3	29		0.109	1.444	17.666	19.219	0.113	0.071	0.027	0.211	0.259	1.092	0.261	1.612	3.711	9.133	3.189	16.033	17.856	-1.363	157.340
83	4	5		0.149	1.450	17.647	19.246	0.168	0.062	0.034	0.264	0.259	1.079	0.262	1.600	3.712	9.067	3.209	15.988	17.852	-1.394	155.946
83	4	13		0.119	1.442	17.493	19.054	0.170	0.022	0.035	0.227	0.258	0.988	0.263	1.509	3.712	8.747	3.364	15.823	17.359	-1.495	154.451
83	4	19		0.102	1.442	17.512	19.056	0.171	0.003	0.036	0.210	0.258	0.901	0.256	1.415	3.711	8.124	3.311	15.146	16.771	-2.285	152.166
83	4	26		0.072	1.442	18.089	19.603	0.185	-0.011	0.035	0.209	0.258	0.873	0.251	1.382	3.805	8.473	3.457	15.735	17.326	-2.277	149.889
83	5	3		0.042	1.813	18.109	19.964	0.173	-0.011	0.028	0.190	0.329	1.182	0.313	1.824	3.803	8.944	3.402	16.149	18.163	-1.801	148.088
83	5	10		0.000	1.808	17.666	19.474	0.175	-0.025	0.031	0.181	0.329	1.044	0.319	1.714	3.802	8.263	3.478	15.543	17.438	-2.036	146.052
83	5	17		0.000	1.803	17.626	19.429	0.180	0.006	0.036	0.222	0.329	1.134	0.327	1.790	3.804	8.434	3.445	15.683	17.695	-1.734	144.318
83	5	25		0.000	1.798	17.585	19.383	0.170	0.000	0.035	0.213	0.329	1.125	0.337	1.791	3.803	7.996	3.403	15.202	17.206	-2.177	142.141

EXHIBITS 15-17

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5 - 77 1 3		10.83	9.87	4.59	4.55	0.044	0.032	0.000	0.000	0.010	0.000	0.032	0.032
76 1 12 - 77 1 10		10.81	9.78	4.59	4.55	0.044	0.034	0.000	0.000	0.010	0.000	0.034	0.066
76 1 19 - 77 1 17		10.87	9.69	4.59	4.56	0.043	0.029	0.000	0.000	0.009	0.000	0.029	0.095
76 1 26 - 77 1 24		10.93	9.51	4.59	4.56	0.044	0.032	0.000	0.000	0.010	0.000	0.032	0.127
76 2 2 - 77 1 31		10.99	9.35	3.84	3.81	0.036	0.027	0.000	0.000	0.009	0.000	0.027	0.154
76 2 9 - 77 2 7		11.04	9.19	3.84	3.81	0.036	0.022	0.000	0.000	0.009	0.000	0.022	0.176
76 2 16 - 77 2 14		11.10	9.03	3.84	3.81	0.036	0.024	0.000	0.000	0.009	0.000	0.024	0.200
76 2 23 - 77 2 21		11.15	9.11	3.84	3.81	0.037	0.028	0.000	0.000	0.010	0.000	0.028	0.228
76 3 1 - 77 2 28		11.20	9.19	12.05	11.95	0.115	0.073	0.000	0.000	0.010	0.000	0.073	0.301
76 3 8 - 77 3 7		11.25	9.27	12.05	11.95	0.115	0.080	0.000	0.000	0.010	0.000	0.080	0.381
76 3 15 - 77 3 14		11.30	9.35	12.05	11.95	0.116	0.081	0.000	0.000	0.010	0.000	0.081	0.462
76 3 22 - 77 3 21		11.29	9.36	12.05	11.95	0.115	0.089	0.000	0.000	0.010	0.000	0.089	0.551
76 3 29 - 77 3 28		11.27	9.37	12.05	11.95	0.115	0.089	0.000	0.000	0.010	0.000	0.089	0.640
76 4 5 - 77 4 4		11.25	9.37	5.31	5.27	0.050	0.039	0.000	0.000	0.009	0.000	0.039	0.679
76 4 12 - 77 4 11		11.24	9.38	5.31	5.27	0.050	0.041	0.000	0.000	0.009	0.000	0.041	0.720
76 4 19 - 77 4 18		11.23	9.39	5.31	5.27	0.051	0.039	0.000	0.000	0.010	0.000	0.039	0.759
76 4 26 - 77 4 25		11.21	9.40	5.31	5.27	0.050	0.036	0.000	0.000	0.009	0.000	0.036	0.795
76 5 3 - 77 5 2		11.19	9.41	12.86	12.74	0.121	0.079	0.000	0.000	0.009	0.000	0.079	0.874
76 5 10 - 77 5 9		11.17	9.41	12.86	12.76	0.122	0.066	0.000	0.000	0.009	0.000	0.066	0.940
76 5 17 - 77 5 16		11.16	9.42	12.86	12.76	0.120	0.059	0.000	0.000	0.009	0.000	0.059	0.999
76 5 24 - 77 5 23		11.15	9.38	12.86	12.76	0.120	0.057	0.000	0.000	0.009	0.000	0.057	1.056
76 5 31 - 77 5 30		11.13	9.33	12.86	12.76	0.121	0.053	0.000	0.000	0.009	0.000	0.053	1.109
76 6 7 - 77 6 6		11.11	9.28	17.59	17.45	0.164	0.084	0.000	0.000	0.009	0.000	0.084	1.193
76 6 14 - 77 6 13		11.10	9.23	17.59	17.45	0.164	0.082	0.000	0.000	0.009	0.000	0.082	1.275
76 6 21 - 77 6 20		11.07	9.25	17.59	17.45	0.163	0.079	0.000	0.000	0.009	0.000	0.079	1.354
76 6 28 - 77 6 27		11.05	9.27	17.59	17.45	0.163	0.066	0.000	0.000	0.009	0.000	0.066	1.420
76 7 5 - 77 7 4		11.02	9.30	4.26	4.23	0.039	0.018	0.000	0.000	0.009	0.000	0.018	1.438
76 7 12 - 77 7 11		11.00	9.34	4.26	4.23	0.040	0.022	0.000	0.000	0.009	0.000	0.022	1.460
76 7 19 - 77 7 18		11.02	9.33	4.26	4.23	0.039	0.018	0.000	0.000	0.009	0.000	0.018	1.478
76 7 26 - 77 7 25		11.04	9.32	4.26	4.23	0.039	0.019	0.000	0.000	0.009	0.000	0.019	1.497
76 8 2 - 77 8 1		11.07	9.31	5.77	5.72	0.053	0.030	0.000	0.000	0.009	0.000	0.030	1.527
76 8 9 - 77 8 8		11.10	9.30	5.77	5.72	0.053	0.033	0.000	0.000	0.009	0.000	0.033	1.560
76 8 16 - 77 8 15		11.13	9.29	5.77	5.72	0.053	0.036	0.000	0.000	0.009	0.000	0.036	1.596
76 8 23 - 77 8 22		10.08	9.30	5.77	5.71	0.050	0.023	0.000	0.000	0.009	0.000	0.023	1.619
76 8 30 - 77 8 29		10.02	9.30	5.77	5.71	0.050	0.022	0.000	0.000	0.009	0.000	0.022	1.641
76 9 6 - 77 9 5		10.96	9.31	10.63	10.54	0.095	0.063	0.000	0.000	0.009	0.000	0.063	1.704
76 9 13 - 77 9 12		10.90	9.31	10.63	10.54	0.095	0.064	0.000	0.000	0.009	0.000	0.064	1.768
76 9 20 - 77 9 19		10.90	9.31	10.63	10.54	0.095	0.070	0.000	0.000	0.009	0.000	0.070	1.838
76 9 27 - 77 9 26		10.89	9.31	10.63	10.54	0.095	0.063	0.000	0.000	0.009	0.000	0.063	1.901
76 10 4 - 77 10 3		10.89	9.31	11.87	11.77	0.105	0.079	0.000	0.000	0.009	0.000	0.079	1.980
76 10 11 - 77 10 10		10.89	9.31	11.87	11.77	0.104	0.086	0.000	0.000	0.009	0.000	0.086	2.066
76 10 18 - 77 10 17		10.87	9.31	11.87	11.77	0.104	0.087	0.000	0.000	0.009	0.000	0.087	2.153
76 10 25 - 77 10 24		10.84	9.33	11.87	11.77	0.104	0.071	0.000	0.000	0.009	0.000	0.071	2.224
76 11 1 - 77 10 31		10.81	9.35	9.26	9.18	0.082	0.065	0.000	0.000	0.009	0.000	0.065	2.289
76 11 8 - 77 11 7		10.79	9.38	9.26	9.18	0.081	0.060	0.000	0.000	0.009	0.000	0.060	2.349
76 11 15 - 77 11 14		10.76	9.41	9.26	9.18	0.081	0.064	0.000	0.000	0.009	0.000	0.064	2.413
76 11 22 - 77 11 21		10.59	9.38	9.26	9.18	0.081	0.077	0.000	0.000	0.009	0.000	0.077	2.490
76 11 29 - 77 11 28		10.44	9.35	9.26	9.18	0.079	0.085	0.000	0.000	0.009	0.000	0.085	2.575
76 12 6 - 77 12 5		10.29	9.32	14.34	14.20	0.122	0.148	0.000	0.000	0.009	0.000	0.148	2.723
76 12 13 - 77 12 12		10.14	9.29	14.34	14.20	0.121	0.133	0.000	0.000	0.008	0.000	0.133	2.856
76 12 20 - 77 12 19		10.05	9.27	14.34	14.20	0.121	0.141	0.000	0.000	0.008	0.000	0.141	2.997
76 12 27 - 77 12 26		9.96	9.25	14.34	14.20	0.121	0.141	0.000	0.000	0.008	0.000	0.141	3.138

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM $$ ($MLNS)$$	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3 - 78 1 2		9.07	9.23	5.01	4.96	0.043	0.051	0.000 $$	0.000	0.009	0.000	0.051	3.189
77 1 10 - 78 1 9		9.70	9.21	5.01	4.96	0.042	0.036	0.000 $$	0.000	0.008	0.000	0.036	3.225
77 1 17 - 78 1 16		9.69	9.19	5.01	4.96	0.043	0.031	0.000 $$	0.000	0.009	0.000	0.031	3.256
77 1 24 - 78 1 23		9.51	9.19	5.01	4.96	0.042	0.029	0.000 $$	0.000	0.008	0.000	0.029	3.285
77 1 31 - 78 1 30		9.35	9.19	5.01	4.96	0.041	0.029	0.000 $$	0.000	0.008	0.000	0.029	3.314
77 2 7 - 78 2 6		9.19	9.19	8.54	8.44	0.070	0.046	0.000 $$	0.000	0.008	0.000	0.046	3.360
77 2 14 - 78 2 13		9.03	9.19	8.54	8.44	0.068	0.045	0.000 $$	0.000	0.008	0.000	0.045	3.405
77 2 21 - 78 2 20		9.11	9.28	8.54	8.44	0.068	0.045	0.000 $$	0.000	0.008	0.000	0.045	3.450
77 2 28 - 78 2 27		9.19	9.38	8.54	8.44	0.069	0.044	0.000 $$	0.000	0.008	0.000	0.044	3.494
77 3 7 - 78 3 6		9.27	9.48	8.99	8.89	0.073	0.047	0.000 $$	0.000	0.008	0.000	0.047	3.541
77 3 14 - 78 3 13		9.35	9.58	8.99	8.89	0.073	0.050	0.000 $$	0.000	0.008	0.000	0.050	3.591
77 3 21 - 78 3 20		9.34	9.67	8.99	8.89	0.073	0.053	0.000 $$	0.000	0.008	0.000	0.053	3.644
77 3 28 - 78 3 27		9.37	9.75	8.99	8.89	0.073	0.057	0.000 $$	0.000	0.008	0.000	0.057	3.701
77 4 4 - 78 4 3		9.37	9.83	17.98	17.79	0.146	0.135	0.000 $$	0.000	0.008	0.000	0.135	3.836
77 4 11 - 78 4 10		9.38	9.91	17.98	17.79	0.147	0.155	0.000 $$	0.000	0.008	0.000	0.155	3.991
77 4 18 - 78 4 17		9.39	9.92	17.98	17.79	0.147	0.173	0.000 $$	0.000	0.008	0.000	0.173	4.164
77 4 25 - 78 4 24		9.40	9.94	17.98	17.79	0.146	0.144	0.000 $$	0.000	0.008	0.000	0.144	4.308
77 5 2 - 78 5 1		9.41	9.96	10.82	10.70	0.088	0.084	0.000 $$	0.000	0.008	0.000	0.084	4.394
77 5 9 - 78 5 8		9.41	9.98	10.82	10.70	0.088	0.084	0.000 $$	0.000	0.008	0.000	0.084	4.478
77 5 16 - 78 5 15		9.42	9.95	10.82	10.70	0.088	0.097	0.000 $$	0.000	0.008	0.000	0.097	4.575
77 5 23 - 78 5 22		9.38	9.93	10.82	10.70	0.087	0.101	0.000 $$	0.000	0.008	0.000	0.101	4.676
77 5 30 - 78 5 29		9.33	9.91	10.82	10.70	0.088	0.115	0.000 $$	0.000	0.008	0.000	0.115	4.791
77 6 6 - 78 6 5		9.28	9.89	10.39	10.27	0.084	0.118	0.000 $$	0.000	0.008	0.000	0.118	4.909
77 6 13 - 78 6 12		9.23	9.87	10.39	10.27	0.083	0.131	0.000 $$	0.000	0.008	0.000	0.131	5.040
77 6 20 - 78 6 19		9.25	9.90	10.39	10.27	0.083	0.129	0.000 $$	0.000	0.008	0.000	0.129	5.169
77 6 27 - 78 6 16		9.27	9.93	10.39	10.27	0.083	0.143	0.000 $$	0.000	0.008	0.000	0.143	5.312
77 7 4 - 78 7 3		9.30	9.96	11.13	11.01	0.088	0.158	0.000 $$	0.000	0.008	0.000	0.158	5.470
77 7 11 - 78 7 10		9.34	9.99	11.13	11.01	0.090	0.150	0.000 $$	0.000	0.008	0.000	0.150	5.620
77 7 18 - 78 7 17		9.33	9.97	11.13	11.01	0.089	0.157	0.000 $$	0.000	0.008	0.000	0.157	5.777
77 7 25 - 78 7 24		9.32	9.96	11.13	11.01	0.090	0.166	0.000 $$	0.000	0.008	0.000	0.166	5.943
77 8 1 - 78 7 31		9.31	9.95	12.12	11.99	0.096	0.170	0.000 $$	0.000	0.008	0.000	0.170	6.113
77 8 8 - 78 8 7		9.30	9.93	12.12	11.99	0.096	0.167	0.000 $$	0.000	0.008	0.000	0.167	6.280
77 8 15 - 78 8 14		9.29	9.92	12.12	11.99	0.096	0.157	0.000 $$	0.000	0.008	0.000	0.157	6.437
77 8 22 - 78 8 21		9.30	9.99	12.12	11.99	0.096	0.163	0.000 $$	0.000	0.008	0.000	0.163	6.600
77 8 29 - 78 8 28		9.30	10.08	12.12	11.99	0.096	0.171	0.000 $$	0.000	0.008	0.000	0.171	6.771
77 9 5 - 78 9 7		9.31	10.17	13.16	13.01	0.105	0.185	0.000 $$	0.000	0.008	0.000	0.185	6.956
77 9 12 - 78 9 13		9.31	10.26	13.16	13.01	0.103	0.166	0.000 $$	0.000	0.008	0.000	0.166	7.122
77 9 19 - 78 9 20		9.31	10.34	13.16	13.01	0.103	0.185	0.003 $$	34.333	0.008	0.016	0.182	7.304
77 9 26 - 78 9 25		9.31	10.52	13.16	13.01	0.104	0.185	0.021 $$	4.952	0.008	0.114	0.144	7.448
77 10 3 - 78 10 2		9.31	10.68	9.64	9.53	0.075	0.135	0.027 $$	2.778	0.008	0.200	0.108	7.576
77 10 10 - 78 10 9		9.31	10.84	9.64	9.53	0.074	0.123	0.039 $$	1.949	0.008	0.317	0.084	7.660
77 10 17 - 78 10 16		9.31	11.00	9.64	9.53	0.074	0.125	0.051 $$	1.490	0.008	0.408	0.074	7.734
77 10 24 - 78 10 20		9.33	11.16	9.64	9.53	0.074	0.146	0.061 $$	1.246	0.008	0.418	0.085	7.819
77 10 31 - 78 10 30		9.35	11.31	9.64	9.53	0.074	0.157	0.071 $$	1.070	0.008	0.452	0.086	7.905
77 11 7 - 78 11 6		9.38	11.47	15.97	15.80	0.126	0.246	0.134 $$	0.940	0.008	0.545	0.112	8.017
77 11 14 - 78 11 14		9.41	11.43	15.97	15.80	0.125	0.245	0.150 $$	0.833	0.008	0.612	0.095	8.112
77 11 21 - 78 11 20		9.38	11.42	15.97	15.80	0.125	0.229	0.152 $$	0.822	0.008	0.664	0.077	8.189
77 11 28 - 78 11 27		9.35	11.41	15.97	15.80	0.125	0.265	0.154 $$	0.812	0.008	0.581	0.111	8.300
77 12 5 - 78 12 4		9.32	11.40	16.32	16.14	0.127	0.264	0.160 $$	0.794	0.008	0.606	0.104	8.404
77 12 12 - 78 12 11		9.29	11.40	16.32	16.14	0.126	0.266	0.164 $$	0.768	0.008	0.617	0.102	8.506
77 12 19 - 78 12 18		9.27	11.42	16.32	16.14	0.127	0.302	0.169 $$	0.751	0.008	0.560	0.133	8.639
77 12 26 - 78 12 27		9.25	11.43	16.32	16.14	0.127	0.294	0.173 $$	0.734	0.008	0.588	0.121	8.760

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	- 79 1 2	9.23	11.64	4.18	4.14	0.033	0.080	0.045	0.733	0.008	0.563	0.035	8.795
78 1 9	- 79 1 9	9.21	11.65	4.18	4.14	0.032	0.070	0.044	0.696	0.008	0.657	0.024	8.819
78 1 16	- 79 1 16	9.19	11.66	4.18	4.14	0.032	0.069	0.047	0.681	0.008	0.681	0.022	8.841
78 1 23	- 79 1 22	9.19	11.63	4.18	4.14	0.032	0.066	0.046	0.696	0.008	0.697	0.020	8.861
78 1 30	- 79 1 29	9.19	11.61	4.18	4.14	0.032	0.061	0.046	0.696	0.008	0.754	0.015	8.876
78 2 6	- 79 2 5	9.19	11.59	5.51	5.45	0.043	0.076	0.059	0.729	0.008	0.776	0.017	8.893
78 2 13	- 79 2 12	9.19	11.57	5.51	5.45	0.042	0.089	0.058	0.724	0.008	0.652	0.031	8.924
78 2 20	- 79 2 19	9.28	11.50	5.51	5.45	0.042	0.083	0.052	0.808	0.008	0.627	0.031	8.955
78 2 27	- 79 2 26	9.38	11.42	5.51	5.45	0.042	0.095	0.044	0.955	0.008	0.463	0.051	9.006
78 3 6	- 79 3 5	9.48	11.35	9.98	9.87	0.077	0.162	0.067	1.149	0.008	0.414	0.095	9.101
78 3 13	- 79 3 12	9.58	11.28	9.98	9.87	0.077	0.175	0.054	1.426	0.008	0.309	0.121	9.222
78 3 20	- 79 3 19	9.67	11.27	9.98	9.87	0.078	0.178	0.046	1.696	0.008	0.258	0.132	9.354
78 3 27	- 79 3 26	9.75	11.26	9.98	9.87	0.079	0.162	0.039	2.026	0.008	0.241	0.123	9.477
78 4 3	- 79 4 2	9.83	11.25	13.88	13.74	0.111	0.224	0.045	2.467	0.008	0.201	0.179	9.656
78 4 10	- 79 4 9	9.91	11.24	13.88	13.74	0.111	0.227	0.035	3.171	0.008	0.154	0.192	9.848
78 4 17	- 79 4 17	9.92	11.24	13.88	13.74	0.111	0.242	0.034	3.265	0.008	0.140	0.208	10.056
78 4 24	- 79 4 23	9.94	11.24	13.88	13.74	0.111	0.251	0.032	3.469	0.008	0.127	0.219	10.275
78 5 1	- 79 4 30	9.96	11.25	8.40	8.32	0.067	0.164	0.019	3.526	0.008	0.116	0.145	10.420
78 5 8	- 79 5 7	9.98	11.25	8.40	8.32	0.067	0.164	0.018	3.722	0.008	0.110	0.146	10.566
78 5 15	- 79 5 14	9.95	11.25	8.40	8.32	0.068	0.158	0.019	3.579	0.008	0.120	0.139	10.705
78 5 22	- 79 5 22	9.93	11.32	8.40	8.32	0.068	0.140	0.025	2.720	0.008	0.179	0.115	10.820
78 5 29	- 79 5 28	9.91	11.38	8.40	8.32	0.067	0.123	0.030	2.233	0.008	0.244	0.093	10.913
78 6 5	- 79 6 4	9.89	11.45	12.91	12.78	0.103	0.208	0.056	1.839	0.008	0.269	0.152	11.065
78 6 12	- 79 6 11	9.87	11.51	12.91	12.78	0.102	0.195	0.064	1.594	0.008	0.328	0.131	11.196
78 6 19	- 79 6 18	9.90	11.62	12.91	12.79	0.102	0.178	0.072	1.417	0.008	0.404	0.106	11.302
78 6 16	- 79 6 25	9.93	11.74	12.91	12.79	0.102	0.176	0.081	1.259	0.008	0.460	0.095	11.397
78 7 3	- 79 7 3	9.96	11.86	14.76	14.62	0.117	0.161	0.103	1.136	0.008	0.640	0.058	11.455
78 7 10	- 79 7 9	9.99	11.98	14.76	14.62	0.118	0.167	0.113	1.044	0.008	0.677	0.054	11.509
78 7 17	- 79 7 16	9.97	12.12	14.76	14.62	0.118	0.209	0.132	0.894	0.008	0.632	0.077	11.586
78 7 24	- 79 7 24	9.96	12.24	14.76	14.62	0.118	0.218	0.146	0.808	0.008	0.670	0.072	11.658
78 7 31	- 79 7 31	9.95	12.36	14.76	14.62	0.117	0.229	0.161	0.727	0.008	0.703	0.068	11.726
78 8 7	- 79 8 7	9.93	12.44	14.44	14.30	0.115	0.248	0.169	0.680	0.008	0.681	0.079	11.805
78 8 14	- 79 8 14	9.92	12.56	14.44	14.30	0.115	0.242	0.184	0.625	0.008	0.760	0.058	11.863
78 8 21	- 79 8 21	9.99	12.80	14.44	14.30	0.115	0.262	0.203	0.567	0.008	0.775	0.059	11.922
78 8 28	- 79 8 27	10.08	13.04	14.44	14.30	0.115	0.287	0.220	0.523	0.008	0.767	0.067	11.989
78 9 7	- 79 9 6	10.17	13.28	9.81	9.71	0.078	0.219	0.161	0.484	0.008	0.735	0.058	12.047
78 9 13	- 79 9 11	10.26	13.52	9.81	9.71	0.079	0.224	0.173	0.457	0.008	0.772	0.051	12.098
78 9 20	- 79 9 18	10.14	13.88	9.81	9.71	0.079	0.234	0.195	0.405	0.008	0.833	0.039	12.137
78 9 25	- 79 9 25	10.52	14.26	9.81	9.72	0.079	0.231	0.210	0.376	0.008	0.909	0.021	12.158
78 10 2	- 79 10 2	10.48	14.44	7.35	7.29	0.061	0.191	0.171	0.357	0.008	0.895	0.020	12.178
78 10 10	- 79 10 9	10.84	15.02	7.35	7.29	0.061	0.224	0.184	0.332	0.008	0.821	0.040	12.218
78 10 16	- 79 10 16	11.00	15.40	7.35	7.29	0.061	0.249	0.197	0.310	0.008	0.791	0.052	12.270
78 10 23	- 79 10 23	11.16	15.30	7.35	7.29	0.062	0.286	0.182	0.341	0.008	0.636	0.104	12.374
78 10 30	- 79 10 30	11.31	15.20	7.35	7.29	0.064	0.248	0.168	0.381	0.009	0.677	0.080	12.454
78 11 6	- 79 11 6	11.47	15.11	4.38	4.35	0.038	0.151	0.091	0.418	0.009	0.603	0.060	12.514
78 11 14	- 79 11 13	11.43	15.07	4.38	4.35	0.038	0.145	0.083	0.458	0.009	0.572	0.062	12.576
78 11 20	- 79 11 20	11.62	14.93	4.38	4.35	0.039	0.149	0.080	0.488	0.009	0.537	0.069	12.645
78 11 27	- 79 11 27	11.41	14.90	4.38	4.35	0.039	0.117	0.079	0.494	0.009	0.675	0.038	12.683
78 12 4	- 79 12 4	11.40	14.44	6.30	6.26	0.056	0.174	0.102	0.549	0.009	0.584	0.072	12.755
78 12 11	- 79 12 11	11.40	14.52	6.30	6.26	0.055	0.196	0.096	0.573	0.009	0.490	0.100	12.855
78 12 18	- 79 12 18	11.42	14.27	6.30	6.26	0.056	0.174	0.082	0.683	0.009	0.471	0.092	12.947
78 12 27	- 79 12 27	11.43	14.16	6.30	6.26	0.056	0.172	0.076	0.737	0.009	0.442	0.096	13.043

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2 - 80 1 2		11.44	14.14	3.70	3.67	0.033	0.104	0.044	0.750	0.009	0.423	0.060	13.103
79 1 9 - 80 1 9		11.45	14.11	3.70	3.67	0.033	0.101	0.043	0.767	0.009	0.424	0.058	13.161
79 1 16 - 80 1 16		11.44	14.09	3.70	3.67	0.033	0.100	0.042	0.786	0.009	0.420	0.058	13.219
79 1 23 - 80 1 23		11.43	14.09	3.70	3.67	0.033	0.121	0.043	0.767	0.009	0.355	0.078	13.305
79 1 29 - 80 1 29		11.41	14.09	3.70	3.67	0.032	0.141	0.043	0.744	0.009	0.305	0.098	13.403
79 2 5 - 80 2 5		11.59	14.27	4.67	4.63	0.041	0.197	0.062	0.661	0.009	0.315	0.135	13.538
79 2 13 - 80 2 12		11.57	14.27	4.67	4.63	0.041	0.197	0.063	0.651	0.009	0.320	0.134	13.672
79 2 19 - 80 2 19		11.56	14.45	4.67	4.63	0.041	0.223	0.072	0.569	0.009	0.323	0.151	13.823
79 2 26 - 80 2 24		11.62	14.39	4.67	4.63	0.040	0.223	0.073	0.548	0.009	0.327	0.150	13.973
79 3 5 - 80 3 4		11.35	14.68	4.17	4.12	0.053	0.288	0.114	0.465	0.009	0.396	0.174	14.147
79 3 12 - 80 3 11		11.28	14.75	4.17	4.12	0.053	0.276	0.120	0.442	0.009	0.435	0.156	14.303
79 3 19 - 80 3 18		11.27	15.14	4.17	4.12	0.053	0.285	0.140	0.379	0.009	0.491	0.145	14.448
79 3 26 - 80 3 25		11.26	15.61	4.17	4.12	0.052	0.313	0.163	0.319	0.008	0.521	0.150	14.598
79 4 2 - 80 4 1		11.23	14.92	8.47	8.40	0.073	0.302	0.252	0.290	0.009	0.668	0.130	14.728
79 4 9 - 80 4 8		11.24	14.39	8.47	8.40	0.073	0.348	0.277	0.264	0.009	0.753	0.091	14.819
79 4 17 - 80 4 15		11.24	14.68	8.47	8.40	0.073	0.327	0.297	0.246	0.009	0.908	0.030	14.849
79 4 23 - 80 4 21		11.24	14.73	8.47	8.40	0.073	0.294	0.300	0.243	0.009	1.020	-0.006	14.843
79 4 30 - 80 4 28		11.25	14.25	8.47	8.40	0.073	0.245	0.247	0.273	0.009	1.090	-0.022	14.821
79 5 7 - 80 5 5		11.22	15.72	9.65	9.57	0.082	0.194	0.247	0.307	0.008	1.376	-0.073	14.748
79 5 14 - 80 5 12		11.22	14.70	9.65	9.57	0.083	0.218	0.187	0.444	0.009	0.858	0.031	14.779
79 5 22 - 80 5 16		11.12	14.09	9.65	9.57	0.082	0.246	0.135	0.607	0.008	0.549	0.111	14.890
79 5 28 - 80 5 24		11.38	13.45	9.65	9.57	0.083	0.210	0.081	1.025	0.009	0.386	0.129	15.019
79 6 4 - 80 6 2		11.48	12.98	9.83	9.75	0.085	0.273	0.039	2.179	0.009	0.143	0.234	15.253
79 6 11 - 80 6 9		11.51	12.95	9.83	9.75	0.085	0.221	0.034	2.500	0.009	0.154	0.187	15.440
79 6 18 - 80 6 16		11.62	12.89	9.83	9.75	0.086	0.215	0.021	4.095	0.009	0.098	0.194	15.634
79 6 25 - 80 6 23		11.74	12.93	9.83	9.76	0.086	0.239	0.015	5.733	0.009	0.063	0.224	15.858
79 7 3 - 80 6 30		11.86	12.89	5.74	5.70	0.050	0.145	0.001	50.000	0.009	0.006	0.144	16.022
79 7 9 - 80 7 7		11.98	12.91	5.74	5.70	0.051	0.148	0.000	0.000	0.009	0.000	0.148	16.190
79 7 16 - 80 7 14		12.12	12.86	5.74	5.70	0.052	0.141	0.000	0.000	0.009	0.000	0.141	16.351
79 7 24 - 80 7 21		12.24	12.86	5.74	5.70	0.051	0.149	0.000	0.000	0.009	0.000	0.149	16.500
79 7 31 - 80 7 28		12.36	12.84	5.74	5.70	0.052	0.153	0.000	0.000	0.009	0.000	0.153	16.653
79 8 7 - 80 8 5		12.44	12.75	6.96	6.91	0.064	0.190	0.000	0.000	0.009	0.000	0.190	16.843
79 8 14 - 80 8 11		12.56	12.80	6.96	6.91	0.063	0.183	0.000	0.000	0.009	0.000	0.183	17.026
79 8 21 - 80 8 18		12.80	12.80	6.96	6.92	0.065	0.170	0.000	0.000	0.009	0.000	0.170	17.196
79 8 27 - 80 8 25		13.04	12.92	6.96	6.92	0.066	0.158	0.000	0.000	0.009	0.000	0.158	17.354
79 9 4 - 80 9 2		13.20	13.21	9.17	9.12	0.089	0.182	0.000	0.000	0.010	0.000	0.182	17.536
79 9 11 - 80 9 8		13.52	13.25	9.17	9.12	0.090	0.171	0.000	0.000	0.010	0.000	0.171	17.707
79 9 18 - 80 9 15		13.88	13.38	9.17	9.12	0.092	0.133	0.000	0.000	0.010	0.000	0.133	17.840
79 9 25 - 80 9 22		14.26	13.42	9.17	9.13	0.093	0.117	0.000	0.000	0.010	0.000	0.117	17.957
79 10 2 - 80 9 29		14.64	13.60	6.88	6.85	0.071	0.065	0.000	0.000	0.010	0.000	0.065	18.022
79 10 9 - 80 10 6		15.02	13.83	6.88	6.85	0.072	0.037	0.000	0.000	0.010	0.000	0.037	18.059
79 10 16 - 80 10 14		15.40	13.90	6.88	6.85	0.073	0.013	0.000	0.000	0.011	0.000	0.013	18.072
79 10 23 - 80 10 20		15.30	13.85	6.88	6.85	0.073	-0.023	0.000	0.000	0.011	0.000	-0.023	18.049
79 10 30 - 80 10 27		15.20	13.85	6.88	6.85	0.080	0.010	0.000	0.000	0.012	0.000	0.010	18.059
79 11 6 - 80 11 3		15.11	13.90	6.34	6.33	0.075	0.012	0.000	0.000	0.012	0.000	0.012	18.071
79 11 13 - 80 11 10		15.02	13.96	6.34	6.33	0.075	0.023	0.000	0.000	0.012	0.000	0.023	18.094
79 11 20 - 80 11 17		14.93	14.00	6.34	6.33	0.074	0.026	0.000	0.000	0.012	0.000	0.026	18.120
79 11 27 - 80 11 24		14.90	14.00	6.36	6.33	0.074	0.057	0.000	0.000	0.012	0.000	0.057	18.177
79 12 4 - 80 12 1		14.64	14.21	11.40	11.34	0.129	0.109	0.000	0.000	0.011	0.000	0.109	18.286
79 12 11 - 80 12 8		14.52	14.96	11.40	11.34	0.129	0.086	0.000	0.000	0.011	0.000	0.086	18.372
79 12 18 - 80 12 15		14.27	15.27	11.40	11.34	0.128	0.121	0.000	0.000	0.011	0.000	0.121	18.493
79 12 27 - 80 12 22		14.16	15.60	11.40	11.34	0.126	0.077	0.040	3.150	0.011	0.519	0.037	18.530

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM $$ ($MLNS) $$	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 1 2	80 12 29	14.16	15.60	1.47	1.46	0.018	0.010	0.006 $$	1.000	0.011	0.600	0.004	18.534
80 1 8	81 1 5	14.11	15.58	1.47	1.46	0.018	0.011	0.006 $$	1.000	0.011	0.545	0.005	18.539
80 1 15	81 1 12	14.09	15.50	1.47	1.46	0.018	0.016	0.005 $$	1.600	0.011	0.312	0.011	18.550
80 1 22	81 1 19	14.09	15.42	1.47	1.46	0.019	0.014	0.004 $$	4.750	0.011	0.286	0.010	18.560
80 1 29	81 1 26	14.09	15.38	1.47	1.44	0.019	0.010	0.004 $$	4.750	0.011	0.400	0.006	18.566
80 2 5	81 2 2	14.27	15.38	3.41	3.40	0.039	0.013	0.003 $$	13.000	0.011	0.231	0.010	18.576
80 2 12	81 2 9	14.27	15.40	3.41	3.40	0.038	0.015	0.004 $$	9.500	0.011	0.267	0.011	18.587
80 2 19	81 2 16	14.45	15.43	3.41	3.40	0.038	0.004	0.000 $$	0.000	0.011	0.000	0.006	18.593
80 2 26	81 2 23	14.39	15.45	3.41	3.40	0.039	0.003	0.002 $$	19.500	0.011	0.667	0.001	18.594
80 3 4	81 3 2	14.48	15.43	3.89	3.87	0.044	0.008	0.000 $$	0.000	0.011	0.000	0.008	18.602
80 3 11	81 3 9	14.75	15.55	3.89	3.87	0.045	0.011	0.000 $$	0.000	0.012	0.000	0.011	18.613
80 3 18	81 3 16	15.14	15.77	3.89	3.87	0.046	0.002	0.000 $$	0.000	0.012	0.000	0.002	18.615
80 3 25	81 3 23	15.61	15.83	3.89	3.88	0.047	-0.011	0.000 $$	0.000	0.012	0.000	-0.011	18.604
80 4 1	81 3 30	16.02	15.83	2.81	2.80	0.035	0.004	0.000 $$	0.000	0.012	0.000	0.004	18.608
80 4 8	81 4 6	14.39	15.96	2.81	2.81	0.035	0.008	0.000 $$	0.000	0.012	0.000	0.008	18.616
80 4 15	81 4 13	16.48	16.31	2.81	2.81	0.036	0.019	0.000 $$	0.000	0.013	0.000	0.019	18.635
80 4 21	81 4 20	16.73	16.50	2.81	2.81	0.035	0.024	0.000 $$	0.000	0.012	0.000	0.024	18.659
80 4 28	81 4 27	16.25	16.77	2.81	2.81	0.039	0.040	0.000 $$	0.000	0.014	0.000	0.040	18.699
80 5 5	81 5 4	15.75	17.06	12.85	12.80	0.172	0.332	0.032 $$	5.375	0.013	0.096	0.300	18.999
80 5 12	81 5 11	14.70	17.69	12.85	12.79	0.165	0.436	0.206 $$	0.801	0.013	0.472	0.230	19.229
80 5 19	81 5 18	14.09	18.27	12.85	12.78	0.160	0.420	0.328 $$	0.488	0.012	0.781	0.092	19.321
80 5 26	81 5 25	13.45	18.23	12.85	12.78	0.164	0.522	0.388 $$	0.423	0.013	0.743	0.134	19.455
80 6 2	81 6 1	12.95	18.15	9.72	9.66	0.120	0.343	0.325 $$	0.369	0.012	0.948	0.018	19.473
80 6 9	81 6 8	12.95	18.36	9.72	9.66	0.121	0.381	0.342 $$	0.354	0.012	0.898	0.039	19.512
80 6 16	81 6 15	12.89	18.48	9.72	9.66	0.121	0.378	0.355 $$	0.341	0.012	0.939	0.023	19.535
80 6 23	81 6 22	12.93	18.45	9.72	9.66	0.121	0.386	0.350 $$	0.346	0.012	0.907	0.036	19.571
80 6 30	81 6 29	12.89	18.50	9.72	9.66	0.120	0.386	0.357 $$	0.336	0.012	0.925	0.029	19.600
80 7 7	81 7 6	12.91	18.55	6.97	6.92	0.086	0.259	0.258 $$	0.333	0.012	0.996	0.001	19.601
80 7 14	81 7 13	12.86	18.58	6.97	6.92	0.086	0.259	0.262 $$	0.328	0.012	1.012	-0.003	19.598
80 7 21	81 7 20	12.86	18.70	6.97	6.92	0.086	0.306	0.269 $$	0.320	0.012	0.879	0.037	19.634
80 7 28	81 7 27	12.84	19.40	6.97	6.92	0.085	0.278	0.308 $$	0.276	0.012	1.108	-0.030	19.604
80 8 5	81 8 4	12.75	20.35	9.65	9.60	0.117	0.404	0.506 $$	0.231	0.012	1.246	-0.100	19.504
80 8 11	81 8 10	12.80	21.10	9.65	9.60	0.118	0.364	0.558 $$	0.211	0.012	1.525	-0.192	19.312
80 8 18	81 8 17	12.80	21.25	9.65	9.60	0.118	0.379	0.569 $$	0.207	0.012	1.501	-0.190	19.122
80 8 25	81 8 24	12.92	21.48	9.65	9.60	0.118	0.436	0.578 $$	0.204	0.012	1.326	-0.142	18.980
80 9 2	81 8 31	13.21	21.48	4.55	4.51	0.082	0.299	0.377 $$	0.218	0.013	1.261	-0.078	18.902
80 9 8	81 9 7	13.25	21.50	4.55	4.51	0.082	0.309	0.376 $$	0.218	0.013	1.217	-0.067	18.835
80 9 15	81 9 14	13.38	21.40	4.55	4.51	0.083	0.285	0.365 $$	0.227	0.013	1.281	-0.080	18.755
80 9 22	81 9 21	13.42	21.40	4.55	4.51	0.083	0.239	0.363 $$	0.229	0.013	1.519	-0.124	18.631
80 9 29	81 9 28	13.40	21.27	4.55	4.51	0.084	0.281	0.347 $$	0.242	0.013	1.235	-0.066	18.565
80 10 6	81 10 5	13.83	21.32	18.85	18.85	0.244	0.817	0.978 $$	0.249	0.013	1.197	-0.161	18.404
80 10 14	81 10 13	13.90	20.70	18.95	18.85	0.245	0.790	0.876 $$	0.280	0.013	1.109	-0.086	18.318
80 10 20	81 10 19	13.85	20.27	18.95	18.85	0.244	0.727	0.819 $$	0.298	0.013	1.127	-0.092	18.226
80 10 27	81 10 26	13.85	19.91	18.95	18.85	0.242	0.783	0.765 $$	0.316	0.013	0.977	0.018	18.244
80 11 3	81 11 2	13.90	19.95	28.52	28.38	0.344	0.983	1.150 $$	0.317	0.013	1.170	-0.167	18.077
80 11 10	81 11 9	13.96	19.68	28.52	28.38	0.346	0.782	1.076 $$	0.340	0.013	1.376	-0.294	17.783
80 11 17	81 11 16	14.00	18.52	28.52	28.38	0.367	0.665	0.805 $$	0.456	0.013	1.211	-0.140	17.643
80 11 24	81 11 23	14.00	17.77	28.52	28.38	0.368	0.802	0.634 $$	0.580	0.013	0.791	0.168	17.811
80 12 1	81 11 30	14.21	17.45	43.53	43.32	0.558	0.988	0.784 $$	0.712	0.013	0.794	0.204	18.015
80 12 8	81 12 7	14.76	17.45	43.53	43.34	0.574	1.189	0.523 $$	1.101	0.013	0.440	0.466	18.481
80 12 15	81 12 12	15.27	17.45	43.53	43.35	0.583	1.271	0.415 $$	1.405	0.013	0.327	0.856	19.337
80 12 22	81 12 21	15.60	17.48	43.53	43.36	0.591	1.394	0.310 $$	1.906	0.014	0.222	1.084	20.421

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 12 29	- 81 12 28	15.60	17.48	43.53	43.36	0.584	1.443	0.310	1.884	0.013	0.215	1.133	21.754
81 1 4	- 81 1 4	15.58	17.50	9.04	9.02	0.122	0.315	0.067	1.821	0.013	0.213	0.248	22.002
81 1 11	- 81 1 11	15.58	17.55	9.04	9.02	0.121	0.327	0.077	1.571	0.013	0.235	0.250	22.252
81 1 18	- 81 1 18	15.42	17.52	9.04	9.02	0.120	0.306	0.080	1.500	0.013	0.261	0.224	22.476
81 1 25	- 81 1 25	15.38	17.70	9.04	9.02	0.119	0.292	0.097	1.227	0.013	0.332	0.195	22.673
81 1 26	- 81 2 1	15.38	17.70	9.31	9.27	0.123	0.302	0.099	1.242	0.013	0.328	0.203	22.876
81 2 2	- 81 2 8	15.38	17.70	9.31	9.27	0.122	0.307	0.108	1.130	0.013	0.352	0.199	23.075
81 2 9	- 81 2 15	15.40	17.84	9.31	9.27	0.123	0.262	0.111	1.108	0.013	0.424	0.151	23.226
81 2 16	- 81 2 15	15.43	17.91	9.31	9.27	0.123	0.262	0.142	0.859	0.013	0.460	0.073	23.299
81 2 23	- 81 2 22	15.45	18.24	9.31	9.27	0.122	0.215	0.137	0.825	0.013	0.765	0.042	23.341
81 3 2	- 81 3 1	15.43	18.41	8.58	8.55	0.113	0.179	0.117	0.904	0.013	0.635	0.072	23.413
81 3 9	- 81 3 8	15.55	18.34	8.58	8.55	0.113	0.197	0.125	0.904	0.013	0.574	0.101	23.514
81 3 16	- 81 3 15	15.77	18.41	8.58	8.55	0.114	0.215	0.114	1.000	0.013	0.530	0.101	23.615
81 3 23	- 82 3 22	15.83	18.35	8.58	8.55	0.114	0.174	0.105	1.086	0.013	0.597	0.071	23.585
81 3 30	- 82 3 29	15.83	18.40	8.58	8.55	0.113	0.211	0.109	1.037	0.013	0.517	0.102	23.687
81 4 6	- 82 4 5	15.94	18.42	12.59	12.54	0.168	0.264	0.149	1.128	0.013	0.564	0.115	23.802
81 4 13	- 82 4 12	16.31	18.48	12.59	12.55	0.170	0.227	0.119	1.429	0.014	0.524	0.108	23.910
81 4 20	- 82 4 19	16.50	18.50	12.59	12.55	0.171	0.210	0.102	1.676	0.014	0.486	0.108	24.018
81 4 27	- 82 4 26	16.77	18.48	12.59	12.55	0.185	0.209	0.072	2.569	0.015	0.344	0.137	24.155
81 5 4	- 82 5 3	17.06	18.50	11.65	11.61	0.173	0.190	0.042	4.119	0.015	0.221	0.148	24.303
81 5 11	- 82 5 10	17.69	18.44	11.65	11.61	0.175	0.181	0.000	0.000	0.015	0.000	0.181	24.484
81 5 19	- 82 5 17	18.27	18.42	11.65	11.62	0.180	0.222	0.000	0.000	0.015	0.000	0.222	24.706
81 5 25	- 82 5 25	18.23	18.30	11.65	11.62	0.178	0.213	0.000	0.000	0.015	0.000	0.213	24.919

END OF DATA
READY.

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5 - 79 1 2		11.25	11.21	3.06	2.98	0.097	0.131	0.000	0.000	0.032	0.000	0.131	0.131
76 1 12 - 79 1 8		11.26	11.19	3.06	2.98	0.098	0.127	0.000	0.000	0.032	0.000	0.127	0.258
76 1 19 - 79 1 15		11.23	11.35	3.06	2.98	0.098	0.117	0.000	0.000	0.032	0.000	0.117	0.375
76 1 26 - 79 1 22		11.21	11.37	3.06	2.98	0.099	0.115	0.000	0.000	0.032	0.000	0.115	0.490
76 2 2 - 79 1 29		11.19	11.33	4.69	4.56	0.148	0.187	0.000	0.000	0.032	0.000	0.187	0.677
76 2 9 - 79 2 5		11.17	11.23	4.69	4.56	0.148	0.172	0.000	0.000	0.032	0.000	0.172	0.849
76 2 16 - 79 2 12		11.20	11.23	4.69	4.56	0.148	0.168	0.000	0.000	0.032	0.000	0.168	1.017
76 2 23 - 79 2 19		11.23	11.21	4.69	4.56	0.148	0.189	0.000	0.000	0.032	0.000	0.189	1.206
76 3 1 - 79 2 26		11.26	11.17	12.05	11.72	0.374	0.433	0.000	0.000	0.031	0.000	0.433	1.639
76 3 8 - 79 3 5		11.29	11.12	12.05	11.73	0.374	0.441	0.000	0.000	0.031	0.000	0.441	2.080
76 3 15 - 79 3 12		11.32	11.02	12.05	11.73	0.373	0.419	0.000	0.000	0.031	0.000	0.419	2.499
76 3 22 - 79 3 19		11.34	11.02	12.05	11.73	0.375	0.430	0.000	0.000	0.031	0.000	0.430	2.929
76 3 29 - 79 3 26		11.36	11.00	12.05	11.73	0.374	0.429	0.000	0.000	0.031	0.000	0.429	3.358
76 4 5 - 79 4 2		11.38	11.00	13.29	12.94	0.407	0.456	0.000	0.000	0.031	0.000	0.456	3.814
76 4 12 - 79 4 9		11.40	11.00	13.29	12.94	0.408	0.480	0.000	0.000	0.031	0.000	0.480	4.294
76 4 19 - 79 4 17		11.40	11.00	13.29	12.94	0.407	0.471	0.000	0.000	0.031	0.000	0.471	4.765
76 4 26 - 79 4 23		11.40	11.00	13.29	12.94	0.408	0.474	0.000	0.000	0.031	0.000	0.474	5.239
76 5 3 - 79 4 30		11.39	11.00	18.38	17.89	0.556	0.659	0.000	0.000	0.030	0.000	0.659	5.898
76 5 10 - 79 5 7		11.39	11.00	18.38	17.89	0.555	0.638	0.000	0.000	0.030	0.000	0.638	6.536
76 5 17 - 79 5 14		11.39	11.00	18.38	17.89	0.555	0.634	0.000	0.000	0.030	0.000	0.634	7.170
76 5 24 - 79 5 22		11.38	11.00	18.38	17.89	0.555	0.640	0.000	0.000	0.030	0.000	0.640	7.810
76 5 31 - 79 5 28		11.37	11.00	18.38	17.89	0.555	0.610	0.000	0.000	0.030	0.000	0.610	8.420
76 6 7 - 79 6 4		11.35	11.42	9.90	9.63	0.293	0.344	0.000	0.000	0.030	0.000	0.344	8.764
76 6 14 - 79 6 11		11.34	11.45	9.90	9.63	0.294	0.351	0.000	0.000	0.030	0.000	0.351	9.115
76 6 21 - 79 6 18		11.33	11.18	9.90	9.63	0.294	0.364	0.000	0.000	0.030	0.000	0.364	9.479
76 6 28 - 79 6 25		11.31	11.21	9.90	9.63	0.293	0.359	0.000	0.000	0.030	0.000	0.359	9.838
76 7 5 - 79 7 3		11.29	11.23	11.72	11.40	0.343	0.415	0.000	0.000	0.029	0.000	0.415	10.253
76 7 12 - 79 7 9		11.27	11.25	11.72	11.40	0.343	0.487	0.000	0.000	0.029	0.000	0.487	10.740
76 7 19 - 79 7 16		11.26	11.25	11.72	11.40	0.344	0.461	0.000	0.000	0.029	0.000	0.461	11.201
76 7 26 - 79 7 24		11.25	11.34	11.72	11.40	0.342	0.469	0.000	0.000	0.029	0.000	0.469	11.670
76 8 2 - 79 7 31		11.24	11.66	24.04	23.39	0.693	0.969	0.000	0.000	0.029	0.000	0.969	12.639
76 8 9 - 79 8 7		11.22	11.68	24.04	23.38	0.693	0.881	0.000	0.000	0.029	0.000	0.881	13.520
76 8 16 - 79 8 14		11.21	11.79	24.04	23.38	0.693	0.926	0.000	0.000	0.029	0.000	0.926	14.446
76 8 23 - 79 8 21		11.22	11.96	24.04	23.38	0.693	0.916	0.000	0.000	0.029	0.000	0.916	15.362
76 8 30 - 79 8 27		11.23	12.07	24.04	23.39	0.693	0.886	0.000	0.000	0.029	0.000	0.886	16.248
76 9 6 - 79 9 4		11.23	12.16	17.00	16.54	0.483	0.643	0.000	0.000	0.028	0.000	0.643	16.891
76 9 13 - 79 9 11		11.24	12.55	17.00	16.54	0.484	0.649	0.108	4.481	0.028	0.166	0.541	17.432
76 9 20 - 79 9 18		11.22	12.79	17.00	16.54	0.484	0.896	0.198	2.444	0.028	0.221	0.698	18.130
76 9 27 - 79 9 25		11.20	12.82	17.00	16.54	0.483	0.868	0.215	2.247	0.028	0.248	0.653	18.783
76 10 4 - 79 10 2		11.18	12.82	10.80	10.50	0.302	0.628	0.141	2.142	0.028	0.225	0.487	19.270
76 10 11 - 79 10 9		11.17	12.89	10.80	10.50	0.302	0.757	0.159	1.899	0.028	0.210	0.598	19.868
76 10 18 - 79 10 16		11.16	13.63	10.80	10.50	0.302	0.927	0.322	0.938	0.028	0.347	0.605	20.473
76 10 25 - 79 10 23		11.15	13.48	10.80	10.50	0.302	1.054	0.336	0.899	0.028	0.319	0.718	21.191
76 11 1 - 79 10 30		11.14	14.73	7.58	7.37	0.209	0.697	0.396	0.528	0.028	0.568	0.301	21.492
76 11 8 - 79 11 6		11.13	14.75	7.58	7.37	0.210	0.685	0.400	0.525	0.028	0.584	0.285	21.777
76 11 15 - 79 11 13		11.12	14.75	7.58	7.37	0.209	0.653	0.402	0.520	0.028	0.616	0.251	22.028
76 11 22 - 79 11 20		11.05	14.71	7.58	7.37	0.208	0.676	0.406	0.512	0.027	0.601	0.270	22.298
76 11 29 - 79 11 27		10.97	14.63	7.58	7.37	0.209	0.566	0.406	0.515	0.028	0.717	0.160	22.458
76 12 6 - 79 12 4		10.89	14.04	10.24	9.95	0.281	0.857	0.445	0.631	0.027	0.519	0.412	22.870
76 12 13 - 79 12 11		10.81	13.92	10.24	9.95	0.280	0.973	0.437	0.641	0.027	0.449	0.536	23.406
76 12 20 - 79 12 18		10.74	13.63	10.24	9.94	0.280	0.969	0.391	0.716	0.027	0.404	0.578	23.984
76 12 27 - 79 12 27		10.65	13.54	10.24	9.94	0.280	0.982	0.391	0.716	0.027	0.398	0.591	24.575

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	##	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 80 1 2	10.56	13.56	4.10	3.98	0.114	0.445	0.165	##	0.691	0.028	0.371	0.280	24.855
77 1 10	- 80 1 9	10.47	13.54	4.10	3.98	0.114	0.419	0.171	##	0.667	0.028	0.408	0.248	25.103
77 1 17	- 80 1 16	10.38	13.52	4.10	3.97	0.113	0.433	0.177	##	0.638	0.028	0.409	0.256	25.359
77 1 24	- 80 1 22	10.23	13.52	4.10	3.97	0.113	0.473	0.189	##	0.598	0.028	0.400	0.284	25.643
77 1 31	- 80 1 29	10.08	13.52	4.10	3.97	0.113	0.530	0.201	##	0.562	0.028	0.379	0.329	25.972
77 2 7	- 80 2 5	9.93	13.58	7.76	7.51	0.209	1.091	0.481	##	0.509	0.027	0.377	0.680	26.652
77 2 14	- 80 2 12	9.78	13.79	7.76	7.50	0.208	1.139	0.466	##	0.446	0.027	0.409	0.673	27.325
77 2 21	- 80 2 19	9.78	13.88	7.76	7.50	0.209	1.218	0.479	##	0.436	0.027	0.393	0.739	28.064
77 2 28	- 80 2 26	9.77	13.98	7.76	7.50	0.209	1.232	0.496	##	0.421	0.027	0.403	0.736	28.800
77 3 7	- 80 3 4	9.77	14.46	19.26	18.62	0.510	2.926	1.411	##	0.361	0.026	0.482	1.515	30.315
77 3 14	- 80 3 11	9.77	14.52	19.26	18.62	0.510	2.846	1.434	##	0.356	0.026	0.504	1.412	31.727
77 3 21	- 80 3 18	9.78	14.94	19.26	18.62	0.510	2.899	1.586	##	0.322	0.026	0.547	1.313	33.040
77 3 28	- 80 3 25	9.79	15.54	19.26	18.62	0.511	3.097	1.804	##	0.283	0.027	0.582	1.293	34.333
77 4 4	- 80 4 1	9.80	16.00	11.24	10.86	0.296	1.665	1.149	##	0.258	0.026	0.690	0.516	34.849
77 4 11	- 80 4 8	9.80	16.63	11.24	10.86	0.297	1.624	1.282	##	0.232	0.026	0.789	0.342	35.191
77 4 18	- 80 4 15	9.81	16.85	11.24	10.86	0.297	1.576	1.326	##	0.224	0.026	0.841	0.250	35.441
77 4 25	- 80 4 21	9.82	17.00	11.24	10.86	0.297	1.468	1.356	##	0.219	0.026	0.924	0.112	35.553
77 5 2	- 80 4 28	9.83	16.50	10.82	10.46	0.282	1.296	1.202	##	0.235	0.026	0.927	0.094	35.647
77 5 9	- 80 5 5	9.84	15.88	10.82	10.46	0.282	1.034	1.074	##	0.263	0.026	1.039	-0.040	35.607
77 5 16	- 80 5 12	9.85	14.73	10.82	10.46	0.281	1.084	0.833	##	0.337	0.026	0.768	0.251	35.858
77 5 23	- 80 5 16	9.82	14.02	10.82	10.46	0.282	1.117	0.690	##	0.409	0.026	0.618	0.427	36.285
77 5 30	- 80 5 24	9.78	13.50	10.82	10.46	0.282	1.006	0.588	##	0.480	0.026	0.584	0.418	36.703
77 6 6	- 80 6 2	9.74	13.06	25.97	25.09	0.675	2.835	1.205	##	0.560	0.026	0.425	1.630	38.333
77 6 13	- 80 6 9	9.70	13.08	25.97	25.09	0.674	2.452	1.235	##	0.546	0.026	0.504	1.217	39.550
77 6 20	- 80 6 16	9.71	13.00	25.97	25.09	0.674	2.201	1.189	##	0.567	0.026	0.540	1.012	40.562
77 6 27	- 80 6 23	9.73	13.04	25.97	25.09	0.675	2.416	1.200	##	0.563	0.026	0.497	1.216	41.778
77 7 4	- 80 6 30	9.75	13.02	22.24	21.51	0.571	2.402	1.011	##	0.565	0.026	0.421	1.391	43.169
77 7 11	- 80 7 7	9.77	13.10	22.24	21.51	0.572	2.505	1.038	##	0.551	0.026	0.414	1.467	44.636
77 7 18	- 80 7 14	9.78	13.10	22.24	21.51	0.572	2.598	1.033	##	0.554	0.026	0.398	1.565	46.201
77 7 25	- 80 7 21	9.78	13.13	22.24	21.51	0.571	2.456	1.047	##	0.545	0.026	0.426	1.409	47.610
77 8 1	- 80 7 28	9.79	13.15	15.43	14.91	0.392	1.827	0.728	##	0.538	0.025	0.398	1.099	48.709
77 8 8	- 80 8 5	9.80	13.25	15.43	14.91	0.392	1.887	0.756	##	0.519	0.025	0.401	1.131	49.840
77 8 15	- 80 8 11	9.81	13.35	15.43	14.91	0.392	1.967	0.783	##	0.501	0.025	0.398	1.184	51.024
77 8 22	- 80 8 18	9.82	13.40	15.43	14.91	0.392	1.943	0.795	##	0.493	0.025	0.409	1.148	52.172
77 8 29	- 80 8 25	9.83	13.67	15.43	14.91	0.391	2.015	0.874	##	0.447	0.025	0.434	1.141	53.313
77 9 5	- 80 9 2	9.84	13.88	16.45	15.90	0.415	2.154	0.997	##	0.416	0.025	0.463	1.157	54.470
77 9 12	- 80 9 8	9.85	14.04	16.45	15.90	0.414	2.116	1.045	##	0.396	0.025	0.494	1.071	55.541
77 9 19	- 80 9 15	9.91	14.21	16.45	15.91	0.414	2.195	1.081	##	0.383	0.025	0.492	1.114	56.655
77 9 26	- 80 9 22	9.96	14.29	16.45	15.91	0.415	2.315	1.091	##	0.380	0.025	0.471	1.224	57.879
77 10 3	- 80 9 29	10.01	14.44	17.66	17.09	0.443	2.576	1.207	##	0.367	0.025	0.469	1.369	59.248
77 10 10	- 80 10 6	10.06	14.65	17.66	17.10	0.442	2.308	1.262	##	0.350	0.025	0.547	1.046	60.294
77 10 17	- 80 10 14	10.11	14.75	17.66	17.10	0.443	2.159	1.280	##	0.346	0.025	0.593	0.879	61.173
77 10 24	- 80 10 20	10.12	14.69	17.66	17.10	0.443	2.368	1.256	##	0.353	0.025	0.530	1.112	62.285
77 10 31	- 80 10 27	10.14	14.69	17.66	17.10	0.443	2.507	1.249	##	0.355	0.025	0.498	1.258	63.543
77 11 7	- 80 11 3	10.15	14.73	14.52	14.06	0.365	2.075	1.035	##	0.353	0.025	0.499	1.040	64.583
77 11 14	- 80 11 10	10.16	14.85	14.52	14.06	0.364	2.130	1.066	##	0.341	0.025	0.500	1.064	65.647
77 11 21	- 80 11 17	10.13	14.90	14.52	14.06	0.364	2.093	1.089	##	0.334	0.025	0.520	1.004	66.651
77 11 28	- 80 11 24	10.11	14.90	14.52	14.05	0.364	2.020	1.094	##	0.333	0.025	0.542	0.926	67.577
77 12 5	- 80 12 1	10.08	15.00	13.35	12.92	0.332	1.957	1.040	##	0.319	0.025	0.531	0.917	68.494
77 12 12	- 80 12 8	10.06	15.27	13.35	12.92	0.330	1.889	1.114	##	0.296	0.025	0.590	0.775	69.269
77 12 19	- 80 12 15	10.05	15.52	13.35	12.92	0.331	1.946	1.181	##	0.280	0.025	0.607	0.765	70.034
77 12 26	- 80 12 22	10.04	15.77	13.35	12.92	0.330	1.660	1.247	##	0.265	0.025	0.751	0.413	70.447

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	- 80 12 29	10.03	15.75	3.54	3.43	0.088	0.442	0.330	0.267	0.025	0.747	0.112	70.559
78 1 9	- 81 1 5	10.02	15.78	3.54	3.43	0.087	0.417	0.333	0.261	0.025	0.799	0.084	70.643
78 1 16	- 81 1 12	10.01	15.65	3.54	3.43	0.086	0.448	0.325	0.265	0.024	0.725	0.123	70.766
78 1 23	- 81 1 19	10.00	15.48	3.54	3.43	0.087	0.458	0.314	0.277	0.025	0.686	0.144	70.910
78 1 30	- 81 1 26	9.99	15.44	3.54	3.43	0.086	0.463	0.312	0.276	0.024	0.674	0.151	71.061
78 2 4	- 81 2 2	9.98	15.42	8.27	8.00	0.203	1.105	0.726	0.280	0.025	0.657	0.379	71.440
78 2 13	- 81 2 9	9.97	15.44	8.27	7.99	0.203	1.167	0.731	0.278	0.025	0.626	0.436	71.876
78 2 20	- 81 2 16	10.00	15.47	8.27	8.00	0.203	1.239	0.731	0.278	0.025	0.590	0.508	72.383
78 2 27	- 81 2 23	10.03	15.49	8.27	8.00	0.204	1.217	0.729	0.280	0.025	0.599	0.488	72.871
78 3 6	- 81 3 2	10.06	15.49	14.96	14.48	0.364	2.297	1.312	0.277	0.024	0.571	0.985	73.856
78 3 13	- 81 3 9	10.09	15.65	14.96	14.48	0.366	2.190	1.350	0.271	0.024	0.616	0.840	74.696
78 3 20	- 81 3 16	10.13	15.83	14.96	14.49	0.366	2.132	1.390	0.263	0.024	0.652	0.742	75.438
78 3 27	- 81 3 23	10.14	15.88	14.96	14.49	0.367	2.190	1.396	0.263	0.025	0.637	0.794	76.232
78 4 3	- 81 3 30	10.19	15.90	14.81	14.34	0.363	2.158	1.379	0.263	0.025	0.639	0.779	77.011
78 4 10	- 81 4 6	10.22	16.00	14.81	14.34	0.363	2.337	1.399	0.259	0.025	0.599	0.938	77.949
78 4 17	- 81 4 13	10.24	16.42	14.81	14.34	0.362	2.346	1.512	0.239	0.024	0.645	0.834	78.783
78 4 24	- 81 4 20	10.27	16.60	14.81	14.35	0.363	2.279	1.554	0.234	0.025	0.682	0.725	79.508
78 5 1	- 81 4 27	10.30	16.79	9.34	9.05	0.227	1.490	1.008	0.225	0.024	0.677	0.482	79.990
78 5 8	- 81 5 4	10.33	16.98	9.34	9.05	0.227	1.596	1.037	0.219	0.024	0.650	0.559	80.549
78 5 15	- 81 5 11	10.30	17.77	9.34	9.05	0.228	1.575	1.179	0.193	0.024	0.749	0.396	80.945
78 5 22	- 81 5 19	10.28	18.11	9.34	9.05	0.228	1.472	1.241	0.184	0.024	0.843	0.231	81.176
78 5 29	- 81 5 25	10.26	18.20	9.34	9.05	0.228	1.477	1.260	0.181	0.024	0.853	0.217	81.393
78 6 5	- 81 6 1	10.24	18.17	23.48	22.74	0.568	3.615	3.163	0.180	0.024	0.875	0.452	81.845
78 6 12	- 81 6 8	10.22	18.47	23.48	22.74	0.567	3.576	3.300	0.172	0.024	0.923	0.276	82.121
78 6 19	- 81 6 15	10.23	18.58	23.48	22.74	0.567	3.424	3.343	0.170	0.024	0.976	0.081	82.202
78 6 16	- 81 6 22	10.24	18.58	23.48	22.74	0.567	3.579	3.339	0.170	0.024	0.933	0.240	82.442
78 7 3	- 81 6 29	10.25	18.67	13.63	13.20	0.326	2.150	1.958	0.166	0.024	0.911	0.192	82.634
78 7 10	- 81 7 6	10.26	18.69	13.63	13.20	0.327	2.131	1.962	0.167	0.024	0.920	0.171	82.805
78 7 17	- 81 7 13	10.25	18.67	13.63	13.20	0.327	2.217	1.958	0.167	0.024	0.883	0.259	83.064
78 7 24	- 81 7 20	10.25	18.73	13.63	13.20	0.326	2.352	1.973	0.165	0.024	0.839	0.379	83.443
78 7 31	- 81 7 27	10.24	19.43	13.63	13.20	0.327	2.357	2.147	0.152	0.024	0.911	0.210	83.653
78 8 7	- 81 8 4	10.23	20.42	23.33	22.59	0.555	4.299	4.086	0.136	0.024	0.950	0.213	83.866
78 8 14	- 81 8 10	10.23	21.28	23.33	22.59	0.555	4.109	4.433	0.125	0.024	1.079	-0.324	83.542
78 8 21	- 81 8 17	10.30	21.42	23.33	22.60	0.556	4.192	4.461	0.125	0.024	1.064	-0.269	83.273
78 8 28	- 81 8 24	10.35	21.46	23.33	22.61	0.556	4.627	4.529	0.123	0.024	0.979	0.098	83.371
78 9 7	- 81 8 31	10.40	21.64	11.77	11.41	0.279	2.323	2.275	0.123	0.024	0.979	0.048	83.419
78 9 13	- 81 9 8	10.45	21.64	11.77	11.41	0.280	2.384	2.265	0.124	0.024	0.950	0.119	83.538
78 9 20	- 81 9 14	10.50	21.50	11.77	11.41	0.280	2.227	2.227	0.126	0.024	1.000	0.000	83.538
78 9 25	- 81 9 21	10.57	21.50	11.77	11.41	0.280	2.061	2.213	0.127	0.024	1.074	-0.152	83.386
78 10 2	- 81 9 28	10.55	21.44	7.35	7.13	0.174	1.432	1.378	0.126	0.024	0.962	0.054	83.440
78 10 10	- 81 10 5	10.53	21.44	7.35	7.13	0.174	1.382	1.380	0.126	0.024	0.999	0.002	83.442
78 10 16	- 81 10 13	10.57	20.69	7.35	7.13	0.174	1.311	1.280	0.136	0.024	0.976	0.031	83.473
78 10 20	- 81 10 19	10.35	20.29	7.35	7.13	0.173	1.284	1.256	0.138	0.024	0.978	0.028	83.501
78 10 30	- 81 10 26	11.00	20.09	7.35	7.15	0.176	1.331	1.147	0.153	0.024	0.862	0.184	83.685
78 11 4	- 81 11 2	11.00	20.09	17.53	17.04	0.437	2.951	2.734	0.160	0.025	0.926	0.217	83.902
78 11 14	- 81 11 9	11.19	19.75	17.53	17.05	0.439	2.651	2.568	0.171	0.025	0.969	0.083	83.985
78 11 20	- 81 11 16	11.23	18.66	17.53	17.06	0.440	2.474	2.206	0.199	0.025	0.892	0.268	84.253
78 11 27	- 81 11 23	11.21	18.00	17.53	17.05	0.439	2.562	1.998	0.220	0.025	0.780	0.564	84.817
78 12 4	- 81 11 30	11.23	17.66	11.21	10.90	0.283	1.546	1.202	0.235	0.025	0.777	0.344	85.161
78 12 11	- 81 12 7	11.21	17.66	11.21	10.90	0.283	1.658	1.204	0.235	0.025	0.727	0.452	85.613
78 12 18	- 81 12 12	11.21	17.66	11.21	10.90	0.284	1.706	1.206	0.235	0.025	0.707	0.500	86.113
78 12 27	- 81 12 21	11.21	17.75	11.21	10.90	0.282	1.673	1.225	0.230	0.025	0.732	0.448	86.561

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2	- 81 12 28	11.21	17.81	5.72	5.56	0.143	0.865	0.631 ##	0.227	0.025	0.729	0.234	86.795
79 1 8	- 82 1 4	11.19	17.91	5.72	5.56	0.143	0.882	0.644 ##	0.222	0.025	0.730	0.238	87.033
79 1 15	- 82 1 11	11.35	18.00	5.72	5.56	0.144	0.931	0.637 ##	0.226	0.025	0.684	0.294	87.327
79 1 22	- 82 1 18	11.37	18.00	5.72	5.56	0.144	0.917	0.634 ##	0.227	0.025	0.695	0.278	87.605
79 1 29	- 82 1 25	11.33	18.31	5.72	5.56	0.143	0.913	0.672 ##	0.213	0.025	0.736	0.241	87.846
79 2 5	- 82 2 1	11.23	18.42	16.34	15.90	0.407	2.688	1.984 ##	0.205	0.025	0.738	0.704	88.550
79 2 12	- 82 2 8	11.23	18.46	16.34	15.90	0.406	2.722	2.056 ##	0.197	0.025	0.755	0.666	89.216
79 2 19	- 82 2 15	11.21	18.49	16.34	15.89	0.406	2.669	2.071 ##	0.196	0.025	0.776	0.598	89.814
79 2 26	- 82 2 22	11.17	19.25	16.34	15.89	0.406	2.382	2.251 ##	0.180	0.025	0.945	0.131	89.945
79 3 5	- 82 3 1	11.12	19.31	24.00	23.34	0.591	3.521	3.355 ##	0.176	0.025	0.953	0.166	90.111
79 3 12	- 82 3 8	11.02	19.31	24.00	23.33	0.590	3.504	3.398 ##	0.174	0.025	0.970	0.106	90.217
79 3 19	- 82 3 15	11.02	19.19	24.00	23.33	0.590	3.566	3.345 ##	0.176	0.025	0.938	0.221	90.438
79 3 26	- 82 3 22	11.00	19.14	24.00	23.33	0.589	3.419	3.332 ##	0.177	0.025	0.975	0.087	90.525
79 4 2	- 82 3 29	11.00	19.01	10.58	10.28	0.259	1.612	1.444 ##	0.179	0.024	0.896	0.168	90.693
79 4 9	- 82 4 5	11.00	19.04	10.58	10.28	0.259	1.600	1.450 ##	0.179	0.024	0.906	0.150	90.843
79 4 17	- 82 4 13	11.00	19.00	10.58	10.28	0.258	1.509	1.442 ##	0.179	0.024	0.956	0.067	90.910
79 4 23	- 82 4 19	11.00	19.00	10.58	10.28	0.258	1.415	1.442 ##	0.179	0.024	1.019	-0.027	90.883
79 4 30	- 82 4 26	11.00	19.00	10.58	10.28	0.258	1.382	1.442 ##	0.179	0.024	1.043	-0.060	90.823
79 5 7	- 82 5 3	11.00	19.02	13.27	12.90	0.329	1.824	1.813 ##	0.181	0.025	0.994	0.011	90.834
79 5 14	- 82 5 10	11.00	19.00	13.27	12.90	0.329	1.714	1.808 ##	0.182	0.025	1.055	-0.094	90.740
79 5 22	- 82 5 17	11.00	18.98	13.27	12.90	0.329	1.790	1.803 ##	0.182	0.025	1.007	-0.013	90.727
79 5 28	- 82 5 25	11.00	18.96	13.27	12.90	0.329	1.791	1.798 ##	0.183	0.025	1.004	-0.007	90.720

END OF DATA
READY

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5 - 80 12 29		11.85	15.85	22.97	21.90	1.218	2.868	1.958	0.622	0.053	0.683	0.910	0.910
76 1 12 - 81 1 5		11.84	15.83	22.97	21.90	1.218	2.820	1.951	0.624	0.053	0.692	0.869	1.779
76 1 19 - 81 1 12		11.83	15.71	22.97	21.90	1.218	2.965	1.883	0.647	0.053	0.635	1.082	2.861
76 1 26 - 81 1 19		11.82	15.50	22.97	21.90	1.219	3.045	1.757	0.694	0.053	0.577	1.288	4.149
76 2 2 - 81 1 26		11.81	15.48	34.12	32.53	1.788	4.645	2.601	0.687	0.052	0.560	2.044	6.193
76 2 9 - 81 2 2		11.80	15.43	34.12	32.53	1.787	4.702	2.563	0.697	0.052	0.545	2.139	8.332
76 2 16 - 81 2 9		11.82	15.45	34.12	32.53	1.787	4.925	2.563	0.697	0.052	0.520	2.362	10.694
76 2 23 - 81 2 16		11.84	15.49	34.12	32.54	1.786	5.352	2.582	0.692	0.052	0.482	2.770	13.464
76 3 1 - 81 2 23		11.86	15.55	34.14	34.47	1.860	5.311	2.775	0.670	0.051	0.523	2.536	16.000
76 3 8 - 81 3 2		11.88	15.52	34.14	34.48	1.859	5.541	2.725	0.682	0.051	0.492	2.816	18.816
76 3 15 - 81 3 9		11.90	15.44	34.14	34.48	1.860	5.174	2.824	0.659	0.051	0.546	2.352	21.168
76 3 22 - 81 3 16		11.94	15.80	34.14	34.49	1.858	5.069	2.943	0.631	0.051	0.581	2.124	23.294
76 3 29 - 81 3 23		11.97	15.86	34.14	34.50	1.857	5.356	2.972	0.625	0.051	0.555	2.384	25.678
76 4 5 - 81 3 30		12.00	15.89	69.97	66.80	3.534	10.274	5.754	0.614	0.051	0.560	4.520	30.198
76 4 12 - 81 4 6		12.03	16.00	69.97	66.81	3.534	11.234	5.906	0.599	0.051	0.526	5.328	35.526
76 4 19 - 81 4 13		12.02	16.34	69.97	66.81	3.535	11.341	6.567	0.538	0.051	0.579	4.774	40.300
76 4 26 - 81 4 20		12.01	16.54	69.97	66.80	3.535	11.277	6.961	0.508	0.051	0.617	4.316	44.616
76 5 3 - 81 4 27		12.00	16.75	60.44	57.89	3.004	10.134	6.387	0.470	0.050	0.630	3.747	48.363
76 5 10 - 81 5 4		11.99	17.00	60.44	57.88	3.005	10.896	6.803	0.442	0.050	0.624	4.093	52.456
76 5 17 - 81 5 11		11.99	17.83	60.44	57.88	3.007	10.830	8.107	0.371	0.050	0.749	2.723	55.179
76 5 24 - 81 5 19		11.97	18.19	60.44	57.88	3.006	10.340	8.693	0.346	0.050	0.841	1.647	56.826
76 5 31 - 81 5 25		11.96	18.27	60.44	57.87	3.007	10.367	8.830	0.340	0.050	0.852	1.537	58.363
76 6 7 - 81 6 1		11.94	18.27	82.46	78.69	4.021	13.742	12.050	0.334	0.049	0.877	1.692	60.055
76 6 14 - 81 6 8		11.93	18.52	82.46	78.68	4.021	13.433	12.587	0.319	0.049	0.937	0.846	60.901
76 6 21 - 81 6 15		11.91	18.64	82.46	78.67	4.022	13.072	12.875	0.312	0.049	0.985	0.197	61.098
76 6 28 - 81 6 22		11.89	18.64	82.46	78.66	4.023	13.398	12.914	0.311	0.049	0.964	0.482	61.580
76 7 5 - 81 6 29		11.87	18.68	90.55	86.36	4.343	15.346	14.318	0.303	0.048	0.933	1.028	62.608
76 7 12 - 81 7 6		11.86	18.73	90.55	86.35	4.344	15.618	14.452	0.301	0.048	0.925	1.166	63.774
76 7 19 - 81 7 13		11.85	18.70	90.55	86.35	4.345	15.749	14.408	0.302	0.048	0.915	1.341	65.115
76 7 26 - 81 7 20		11.84	18.75	90.55	86.34	4.346	16.830	14.542	0.299	0.048	0.864	2.288	67.403
76 8 2 - 81 7 27		11.84	19.38	64.34	63.26	3.127	12.074	11.674	0.268	0.047	0.967	0.400	67.803
76 8 9 - 81 8 4		10.83	20.44	64.34	62.78	2.916	11.860	14.906	0.196	0.044	1.257	-3.046	64.757
76 8 16 - 81 8 10		11.83	21.25	64.34	63.25	3.127	12.148	14.586	0.214	0.047	1.201	-2.438	62.319
76 8 23 - 81 8 17		11.82	21.58	64.34	63.25	3.129	12.412	15.093	0.207	0.047	1.216	-2.681	59.638
76 8 30 - 81 8 24		11.80	21.49	64.34	63.24	3.128	13.533	15.286	0.205	0.047	1.130	-1.753	57.885
76 9 6 - 81 8 31		11.78	21.43	78.64	74.96	3.455	15.938	18.053	0.202	0.046	1.133	-2.115	55.770
76 9 13 - 81 9 8		11.76	21.47	78.64	74.95	3.456	14.337	18.159	0.201	0.046	1.112	-1.822	53.948
76 9 20 - 81 9 14		11.72	21.46	78.64	74.93	3.456	16.001	17.864	0.205	0.046	1.116	-1.863	52.085
76 9 27 - 81 9 21		11.68	21.46	78.64	74.91	3.458	14.942	17.936	0.204	0.047	1.200	-2.994	49.091
76 10 4 - 81 9 28		11.64	21.29	85.28	81.21	3.901	17.752	19.205	0.203	0.046	1.082	-1.453	47.638
76 10 11 - 81 10 5		11.60	21.25	85.28	81.18	3.902	17.217	19.207	0.203	0.046	1.116	-1.990	45.648
76 10 18 - 81 10 13		11.59	20.58	85.28	81.17	3.903	16.727	17.930	0.218	0.046	1.072	-1.203	44.445
76 10 25 - 81 10 19		11.58	20.44	85.28	81.17	3.904	16.180	17.715	0.220	0.046	1.095	-1.535	42.910
76 11 1 - 81 10 26		11.57	19.88	47.38	44.13	3.036	14.047	13.102	0.232	0.045	0.933	0.945	43.855
76 11 8 - 81 11 2		11.56	19.83	47.38	44.12	3.036	12.848	13.038	0.233	0.045	1.015	-0.190	43.665
76 11 15 - 81 11 9		11.56	19.63	47.38	44.12	3.036	11.666	12.720	0.239	0.045	1.090	-1.054	42.611
76 11 22 - 81 11 16		11.48	18.75	47.38	44.08	3.040	11.043	11.424	0.266	0.045	1.035	-0.381	42.230
76 11 29 - 81 11 23		11.41	18.00	47.38	44.05	3.041	11.566	10.294	0.295	0.045	0.890	1.272	43.502
76 12 6 - 81 11 30		11.34	17.75	77.84	73.96	3.512	13.103	11.543	0.304	0.045	0.881	1.560	45.062
76 12 13 - 81 12 7		11.27	17.75	77.84	73.92	3.516	13.750	11.680	0.301	0.045	0.849	2.070	47.132
76 12 20 - 81 12 12		11.13	17.70	77.84	73.85	3.519	14.630	11.857	0.297	0.045	0.810	2.773	49.905
76 12 27 - 81 12 21		11.03	17.79	77.84	73.79	3.524	14.247	12.226	0.288	0.045	0.857	2.041	51.946

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 1%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 81 12 26	10.94	17.92	34.45	34.53	1.483	7.078	5.924	0.284	0.044	0.837	1.154	53.100
77 1 10	- 82 1 4	10.83	17.92	34.45	34.50	1.484	7.052	6.005	0.280	0.044	0.852	1.047	54.147
77 1 17	- 82 1 11	10.73	18.08	34.45	34.47	1.486	7.366	6.237	0.270	0.044	0.847	1.129	55.276
77 1 24	- 82 1 18	10.62	18.17	34.45	34.44	1.488	7.305	6.432	0.242	0.044	0.880	0.873	54.149
77 1 31	- 82 1 25	10.50	18.67	34.45	34.40	1.489	7.265	6.975	0.242	0.044	0.960	0.290	54.439
77 2 7	- 82 2 1	10.37	18.71	41.30	57.80	2.795	12.305	11.978	0.233	0.044	0.973	0.327	54.766
77 2 14	- 82 2 8	10.25	18.88	41.30	57.74	2.797	12.730	12.396	0.226	0.044	0.974	0.334	57.100
77 2 21	- 82 2 15	10.25	18.96	41.30	57.74	2.797	12.604	12.511	0.224	0.044	0.993	0.093	57.193
77 2 28	- 82 2 22	10.25	19.40	41.30	57.74	2.797	11.592	13.136	0.213	0.044	1.133	-1.544	55.649
77 3 7	- 82 3 1	10.25	19.55	100.17	94.34	4.495	19.033	21.810	0.206	0.045	1.144	-2.777	52.872
77 3 14	- 82 3 8	10.25	19.55	100.17	94.34	4.495	18.953	21.810	0.206	0.045	1.151	-2.857	50.015
77 3 21	- 82 3 15	10.25	19.38	100.17	94.34	4.494	19.004	21.419	0.210	0.045	1.127	-2.413	47.602
77 3 28	- 82 3 22	10.25	19.32	100.17	94.34	4.495	18.270	21.280	0.211	0.045	1.165	-3.010	44.592
77 4 4	- 82 3 29	10.25	19.32	83.14	78.33	3.711	16.033	17.666	0.210	0.045	1.102	-1.633	42.959
77 4 11	- 82 4 5	10.25	19.31	83.14	78.33	3.712	15.988	17.647	0.210	0.045	1.104	-1.659	41.300
77 4 18	- 82 4 12	10.27	19.25	83.14	78.34	3.712	15.823	17.493	0.212	0.045	1.104	-1.670	39.630
77 4 25	- 82 4 19	10.30	19.20	83.14	78.34	3.711	15.735	17.512	0.212	0.045	1.114	-2.344	37.244
77 5 2	- 82 4 26	10.33	19.25	84.56	81.59	3.805	15.935	18.089	0.210	0.044	1.135	-2.354	34.910
77 5 9	- 82 5 3	10.34	19.29	84.56	81.61	3.803	16.149	18.109	0.210	0.044	1.121	-1.940	32.950
77 5 16	- 82 5 10	10.38	19.09	84.56	81.63	3.802	15.543	17.444	0.215	0.044	1.137	-2.123	30.827
77 5 23	- 82 5 17	10.37	19.04	84.56	81.62	3.804	15.483	17.424	0.214	0.044	1.124	-1.943	28.884
77 5 30	- 82 5 25	10.34	19.03	84.56	81.61	3.803	15.202	17.585	0.214	0.044	1.157	-2.383	26.501

END OF DATA
READY

EXHIBIT 18

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1.5%
SHORT POSITION: ADJUSTED GAMA FUTURES
(VALUES)

DATE OF CLAIM			CLAIMS				RESERVES																	
			1YEAR	2YEAR	5YEAR	TOTAL CLAIMS	PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	TOTAL	PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	TOTAL	PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
76	1	5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	1	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	1	19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	1	26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	2	2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	2	9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	2	16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	2	23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	3	29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	4	5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	4	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	4	19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	4	26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	5	31	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	6	7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	6	14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	6	21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	6	28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	7	5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	7	12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	7	19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	7	26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	8	30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	9	6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	9	13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	9	20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	9	27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	10	4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	10	11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	10	18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	10	25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	11	29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	12	6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	12	13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	12	20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76	12	27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

RENACTINLE: 1.52
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUE)

			CLAIMS					RESERVES																
								1YEAR				3YEAR				5YEAR								
DATE OF CLAIM			1 YEAR	3YEAR	5YEAR	TOTAL CLAIMS	PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
77	1	3	0.000	0.000	0.000	0.000	0.033	-0.009	0.002	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.026	0.026
77	1	10	0.000	0.000	0.000	0.000	0.032	-0.007	0.003	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.028	0.054
77	1	17	0.000	0.000	0.000	0.000	0.031	-0.011	0.002	0.024	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.024	0.078
77	1	24	0.000	0.000	0.000	0.000	0.031	-0.008	0.003	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.026	0.104
77	1	31	0.000	0.000	0.000	0.000	0.027	-0.007	0.002	0.022	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.022	0.126
77	2	7	0.000	0.000	0.000	0.000	0.027	-0.011	0.002	0.018	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.018	0.144
77	2	14	0.000	0.000	0.000	0.000	0.027	-0.009	0.002	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.020	0.164
77	2	21	0.000	0.000	0.000	0.000	0.028	-0.007	0.002	0.023	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.023	0.187
77	2	28	0.000	0.000	0.000	0.000	0.084	-0.033	0.006	0.059	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.059	0.059	0.246
77	3	7	0.000	0.000	0.000	0.000	0.083	-0.027	0.006	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.044	0.312
77	3	14	0.000	0.000	0.000	0.000	0.082	-0.027	0.006	0.046	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.046	0.370
77	3	21	0.000	0.000	0.000	0.000	0.084	-0.020	0.007	0.073	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.073	0.073	0.451
77	3	28	0.000	0.000	0.000	0.000	0.087	-0.020	0.007	0.074	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.074	0.074	0.525
77	4	4	0.000	0.000	0.000	0.000	0.038	-0.008	0.003	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.033	0.558
77	4	11	0.000	0.000	0.000	0.000	0.038	-0.007	0.004	0.035	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.035	0.035	0.593
77	4	18	0.000	0.000	0.000	0.000	0.038	-0.009	0.003	0.032	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.032	0.032	0.625
77	4	25	0.000	0.000	0.000	0.000	0.038	-0.011	0.003	0.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.030	0.655
77	5	2	0.000	0.000	0.000	0.000	0.090	-0.032	0.007	0.065	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.065	0.065	0.720
77	5	9	0.000	0.000	0.000	0.000	0.090	-0.043	0.006	0.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.053	0.053	0.773
77	5	16	0.000	0.000	0.000	0.000	0.090	-0.048	0.005	0.047	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.047	0.047	0.820
77	5	23	0.000	0.000	0.000	0.000	0.090	-0.050	0.005	0.045	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.045	0.045	0.865
77	5	30	0.000	0.000	0.000	0.000	0.087	-0.054	0.005	0.040	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.040	0.905
77	6	6	0.000	0.000	0.000	0.000	0.121	-0.064	0.007	0.064	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.064	0.064	0.969
77	6	13	0.000	0.000	0.000	0.000	0.121	-0.067	0.007	0.061	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.061	0.061	1.030
77	6	20	0.000	0.000	0.000	0.000	0.122	-0.070	0.006	0.058	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.058	0.058	1.088
77	6	27	0.000	0.000	0.000	0.000	0.122	-0.081	0.005	0.046	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.046	1.134
77	7	4	0.000	0.000	0.000	0.000	0.029	-0.018	0.001	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	1.146
77	7	11	0.000	0.000	0.000	0.000	0.028	-0.015	0.002	0.015	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	1.161
77	7	18	0.000	0.000	0.000	0.000	0.029	-0.018	0.001	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	1.173
77	7	25	0.000	0.000	0.000	0.000	0.030	-0.018	0.001	0.013	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	1.186
77	8	1	0.000	0.000	0.000	0.000	0.039	-0.020	0.002	0.021	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.021	0.021	1.207
77	8	8	0.000	0.000	0.000	0.000	0.039	-0.018	0.002	0.023	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.023	0.023	1.230
77	8	15	0.000	0.000	0.000	0.000	0.040	-0.016	0.002	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.026	1.256
77	8	22	0.000	0.000	0.000	0.000	0.036	-0.025	0.001	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	1.268
77	8	29	0.000	0.000	0.000	0.000	0.036	-0.026	0.001	0.011	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	1.279
77	9	5	0.000	0.000	0.000	0.000	0.070	-0.032	0.004	0.042	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.042	1.321
77	9	12	0.000	0.000	0.000	0.000	0.070	-0.031	0.004	0.043	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.043	0.043	1.364
77	9	19	0.000	0.000	0.000	0.000	0.070	-0.026	0.004	0.048	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.048	0.048	1.412
77	9	26	0.000	0.000	0.000	0.000	0.070	-0.032	0.004	0.042	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.042	1.454
77	10	3	0.000	0.000	0.000	0.000	0.077	-0.028	0.005	0.054	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.054	0.054	1.508
77	10	10	0.000	0.000	0.000	0.000	0.077	-0.022	0.005	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.060	0.060	1.568
77	10	17	0.000	0.000	0.000	0.000	0.077	-0.022	0.005	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.060	0.060	1.628
77	10	24	0.000	0.000	0.000	0.000	0.077	-0.034	0.004	0.047	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.047	0.047	1.675
77	10	31	0.000	0.000	0.000	0.000	0.059	-0.018	0.004	0.045	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.045	0.045	1.720
77	11	7	0.000	0.000	0.000	0.000	0.059	-0.022	0.003	0.040	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.040	1.760
77	11	14	0.000	0.000	0.000	0.000	0.059	-0.019	0.004	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.044	1.804
77	11	21	0.000	0.000	0.000	0.000	0.059	-0.007	0.004	0.056	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.056	0.056	1.860
77	11	28	0.000	0.000	0.000	0.000	0.058	0.001	0.005	0.064	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.064	0.064	1.924
77	12	5	0.000	0.000	0.000	0.000	0.088	0.017	0.009	0.114	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.114	0.114	2.038
77	12	12	0.000	0.000	0.000	0.000	0.088	0.006	0.008	0.102	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.102	0.102	2.140
77	12	19	0.000	0.000	0.000	0.000	0.088	0.014	0.008	0.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.110	0.110	2.250
77	12	26	0.000	0.000	0.000	0.000	0.087	0.014	0.009	0.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.110	0.110	2.360

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1.5%
SHORT POSITION: ADJUSTED GNMA FUTURES
(MILLIONS)

			CLAIMS					RESERVES																
								1YEAR				3YEAR				5YEAR								
DATE OF CLAIM			1YEAR	3YEAR	5YEAR	TOTAL CLAIMS		PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
78	1	2	0.000	0.000	0.000	0.000		0.031	0.006	0.003	0.040	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.040	0.040	2.400
78	1	9	0.000	0.000	0.000	0.000		0.031	-0.004	0.002	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.027	2.427
78	1	16	0.000	0.000	0.000	0.000		0.030	-0.010	0.002	0.022	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.022	2.449
78	1	23	0.000	0.000	0.000	0.000		0.030	-0.012	0.002	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.020	2.469
78	1	30	0.000	0.000	0.000	0.000		0.029	-0.012	0.002	0.019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.019	2.488
78	2	6	0.000	0.000	0.000	0.000		0.050	-0.025	0.002	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.027	2.515
78	2	13	0.000	0.000	0.000	0.000		0.049	-0.027	0.002	0.024	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.024	2.539
78	2	20	0.000	0.000	0.000	0.000		0.050	-0.027	0.002	0.025	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.025	2.564
78	2	27	0.000	0.000	0.000	0.000		0.050	-0.028	0.002	0.024	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.024	0.024	2.588
78	3	6	0.000	0.000	0.000	0.000		0.053	-0.029	0.002	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	0.026	2.614
78	3	13	0.000	0.000	0.000	0.000		0.053	-0.027	0.002	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.028	2.642
78	3	20	0.000	0.000	0.000	0.000		0.053	-0.024	0.002	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.031	2.673
78	3	27	0.000	0.000	0.000	0.000		0.054	-0.022	0.002	0.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.034	2.707
78	4	3	0.000	0.000	0.000	0.000		0.106	-0.028	0.006	0.084	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.084	0.084	2.791
78	4	10	0.000	0.000	0.000	0.000		0.107	-0.013	0.007	0.101	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.101	0.101	2.892
78	4	17	0.000	0.000	0.000	0.000		0.106	0.001	0.008	0.115	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.115	0.115	3.007
78	4	24	0.000	0.000	0.000	0.000		0.107	-0.022	0.006	0.091	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.091	0.091	3.098
78	5	1	0.000	0.000	0.000	0.000		0.044	-0.014	0.003	0.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.053	0.053	3.151
78	5	8	0.000	0.000	0.000	0.000		0.043	-0.016	0.003	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.050	0.050	3.201
78	5	15	0.000	0.000	0.000	0.000		0.043	-0.006	0.004	0.041	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.041	0.041	3.242
78	5	22	0.000	0.000	0.000	0.000		0.043	-0.005	0.004	0.042	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.042	3.284
78	5	29	0.000	0.000	0.000	0.000		0.043	0.005	0.004	0.072	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.072	0.072	3.356
78	6	5	0.000	0.000	0.000	0.000		0.040	0.009	0.004	0.073	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.073	0.073	3.429
78	6	12	0.000	0.000	0.000	0.000		0.040	0.019	0.005	0.084	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.084	0.084	3.513
78	6	19	0.000	0.000	0.000	0.000		0.040	0.017	0.005	0.082	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.082	0.082	3.595
78	6	26	0.000	0.000	0.000	0.000		0.039	0.029	0.006	0.094	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.094	0.094	3.729
78	7	3	0.000	0.000	0.000	0.000		0.044	0.035	0.006	0.105	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.105	0.105	3.834
78	7	10	0.000	0.000	0.000	0.000		0.044	0.028	0.006	0.098	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.098	0.098	3.932
78	7	17	0.000	0.000	0.000	0.000		0.044	0.033	0.006	0.103	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.103	0.103	4.035
78	7	24	0.000	0.000	0.000	0.000		0.043	0.042	0.007	0.112	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.112	0.112	4.147
78	7	31	0.000	0.000	0.000	0.000		0.040	0.039	0.007	0.114	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.114	0.114	4.261
78	8	7	0.000	0.000	0.000	0.000		0.040	0.040	0.007	0.115	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.115	0.115	4.376
78	8	14	0.000	0.000	0.000	0.000		0.040	0.034	0.006	0.111	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.111	0.111	4.487
78	8	21	0.000	0.000	0.000	0.000		0.040	0.044	0.007	0.119	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.119	0.119	4.606
78	8	28	0.000	0.000	0.000	0.000		0.040	0.053	0.008	0.129	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.129	0.129	4.735
78	9	4	0.000	0.000	0.000	0.000		0.074	0.060	0.008	0.142	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.142	0.142	4.877
78	9	11	0.000	0.000	0.000	0.000		0.073	0.048	0.008	0.130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.130	0.130	5.007
78	9	18	0.000	0.000	0.000	0.000		0.073	0.054	0.008	0.135	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.135	0.135	5.142
78	9	25	0.000	0.000	0.000	0.000		0.073	0.048	0.008	0.129	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.129	0.129	5.271
78	10	2	0.000	0.000	0.000	0.000		0.053	0.035	0.006	0.094	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.094	0.094	5.365
78	10	9	0.002	0.000	0.000	0.002		0.054	0.029	0.008	0.088	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.088	0.086	5.451
78	10	16	0.014	0.000	0.000	0.014		0.053	0.031	0.005	0.089	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.089	0.075	5.526
78	10	23	0.024	0.000	0.000	0.024		0.053	0.049	0.006	0.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.108	0.084	5.610
78	10	30	0.035	0.000	0.000	0.035		0.053	0.042	0.005	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120	0.086	5.696
78	11	6	0.073	0.000	0.000	0.073		0.048	0.065	0.010	0.183	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.183	0.110	5.806
78	11	13	0.099	0.000	0.000	0.099		0.048	0.083	0.010	0.181	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.181	0.092	5.898
78	11	20	0.071	0.000	0.000	0.071		0.048	0.070	0.010	0.160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.160	0.077	5.975
78	11	27	0.094	0.000	0.000	0.094		0.047	0.108	0.011	0.206	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.206	0.112	6.087
78	12	4	0.068	0.000	0.000	0.068		0.048	0.108	0.011	0.207	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.207	0.109	6.196
78	12	11	0.102	0.000	0.000	0.102		0.048	0.114	0.010	0.212	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.212	0.110	6.306
78	12	18	0.167	0.000	0.000	0.167		0.048	0.153	0.010	0.251	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.251	0.144	6.450
78	12	27	0.111	0.000	0.000	0.111		0.048	0.147	0.010	0.245	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.245	0.134	6.584

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1.5%
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

			CLAIMS					RESERVES																				
									1YEAR					2YEAR					5YEAR									
DATE OF CLAIM			1YEAR	2YEAR	5YEAR	TOTAL CLAIMS		PREMIUM	SHORT	INVESTMENT	TOTAL		PREMIUM	SHORT	INVESTMENT	TOTAL		PREMIUM	SHORT	INVESTMENT	TOTAL		TOTAL RESERVES		WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
79 1 2			0.029	0.000	0.000	0.029		0.022	0.042	0.003	0.067		0.083	0.005	0.024	0.112		0.000	0.000	0.000	0.000		0.179		0.150	4.734
79 1 9			0.030	0.000	0.000	0.030		0.022	0.035	0.002	0.059		0.083	0.000	0.024	0.107		0.000	0.000	0.000	0.000		0.166		0.136	4.870
79 1 16			0.031	0.000	0.000	0.031		0.022	0.033	0.002	0.058		0.083	-0.007	0.022	0.098		0.000	0.000	0.000	0.000		0.156		0.126	4.995
79 1 23			0.030	0.000	0.000	0.030		0.023	0.030	0.002	0.055		0.083	-0.009	0.022	0.096		0.000	0.000	0.000	0.000		0.151		0.121	7.116
79 1 30			0.030	0.000	0.000	0.030		0.023	0.025	0.002	0.050		0.124	-0.004	0.035	0.155		0.000	0.000	0.000	0.000		0.205		0.175	7.291
79 2 6			0.030	0.000	0.000	0.030		0.023	0.019	0.003	0.042		0.124	-0.015	0.032	0.141		0.000	0.000	0.000	0.000		0.183		0.143	7.434
79 2 13			0.027	0.000	0.000	0.027		0.023	0.013	0.003	0.039		0.124	-0.018	0.031	0.137		0.000	0.000	0.000	0.000		0.176		0.146	7.580
79 2 20			0.031	0.000	0.000	0.031		0.023	0.007	0.003	0.033		0.124	-0.008	0.035	0.151		0.000	0.000	0.000	0.000		0.184		0.154	7.734
79 2 27			0.023	0.000	0.000	0.023		0.023	0.006	0.004	0.033		0.124	-0.001	0.035	0.158		0.000	0.000	0.000	0.000		0.191		0.161	7.895
79 3 5			0.028	0.000	0.000	0.028		0.023	0.006	0.004	0.033		0.215	-0.041	0.079	0.253		0.000	0.000	0.000	0.000		0.282		0.252	8.234
79 3 12			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.037	0.082	0.259		0.000	0.000	0.000	0.000		0.291		0.261	8.497
79 3 19			0.013	0.000	0.000	0.013		0.023	0.007	0.003	0.033		0.215	-0.033	0.078	0.259		0.000	0.000	0.000	0.000		0.291		0.261	8.757
79 3 26			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.046	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	9.008
79 4 2			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	9.259
79 4 9			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	9.510
79 4 16			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	9.761
79 4 23			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	10.012
79 4 30			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	10.263
79 5 7			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	10.514
79 5 14			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	10.765
79 5 21			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	11.016
79 5 28			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	11.267
79 6 4			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	11.518
79 6 11			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	11.769
79 6 18			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	12.020
79 6 25			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	12.271
79 7 2			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	12.522
79 7 9			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	12.773
79 7 16			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	13.024
79 7 23			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	13.275
79 7 30			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	13.526
79 8 6			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	13.777
79 8 13			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	14.028
79 8 20			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	14.279
79 8 27			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	14.530
79 9 3			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	14.781
79 9 10			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	15.032
79 9 17			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	15.283
79 9 24			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	15.534
79 10 1			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	15.785
79 10 8			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	16.036
79 10 15			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	16.287
79 10 22			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	16.538
79 10 29			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	16.789
79 11 5			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	17.040
79 11 12			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	17.291
79 11 19			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	17.542
79 11 26			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	17.793
79 12 3			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	18.044
79 12 10			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	18.295
79 12 17			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	18.546
79 12 24			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	18.797
79 12 31			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	19.048
80 1 7			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	19.299
80 1 14			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	19.550
80 1 21			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	19.801
80 1 28			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	20.052
80 2 4			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	20.303
80 2 11			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	20.554
80 2 18			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	20.805
80 2 25			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	21.056
80 3 3			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	21.307
80 3 10			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	21.558
80 3 17			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	21.809
80 3 24			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	22.060
80 3 31			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	22.311
80 4 7			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	22.562
80 4 14			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	22.813
80 4 21			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	23.064
80 4 28			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	23.315
80 5 5			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	23.566
80 5 12			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	23.817
80 5 19			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	24.068
80 5 26			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	24.319
80 6 2			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	24.570
80 6 9			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	24.821
80 6 16			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	25.072
80 6 23			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	25.323
80 6 30			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	25.574
80 7 7			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	25.825
80 7 14			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	26.076
80 7 21			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	26.327
80 7 28			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	26.578
80 8 4			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	26.829
80 8 11			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	27.080
80 8 18			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	27.331
80 8 25			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	27.582
80 9 1			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	27.833
80 9 8			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	28.084
80 9 15			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	28.335
80 9 22			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	28.586
80 9 29			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	28.837
80 10 6			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	29.088
80 10 13			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	29.339
80 10 20			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	29.590
80 10 27			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	29.841
80 11 3			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	30.092
80 11 10			0.000	0.000	0.000	0.000		0.023	0.007	0.003	0.033		0.215	-0.047	0.080	0.248		0.000	0.000	0.000	0.000		0.281		0.251	30.123

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1.5%
SHORT POSITION: ADJUSTED GNMA FUTURES
(6MLNS)

DATE OF CLAIM			CLAIMS				RESERVES																	
			1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	TOTAL	PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	TOTAL	PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80	1	2	0.030	0.125	0.000	0.155	0.023	0.063	0.004	0.090	0.092	0.239	0.041	0.372	0.000	0.000	0.000	0.000	0.462	0.307	30.430
80	1	8	0.028	0.130	0.000	0.158	0.023	0.060	0.004	0.087	0.092	0.221	0.037	0.350	0.000	0.000	0.000	0.000	0.437	0.279	30.709
80	1	15	0.027	0.134	0.000	0.163	0.022	0.064	0.005	0.093	0.091	0.240	0.037	0.368	0.000	0.000	0.000	0.000	0.461	0.298	31.007
80	1	22	0.026	0.148	0.000	0.174	0.023	0.079	0.005	0.107	0.091	0.283	0.038	0.412	0.000	0.000	0.000	0.000	0.519	0.343	31.350
80	1	29	0.029	0.160	0.000	0.189	0.023	0.099	0.005	0.127	0.092	0.343	0.039	0.474	0.000	0.000	0.000	0.000	0.601	0.412	31.762
80	2	5	0.044	0.335	0.000	0.379	0.029	0.143	0.007	0.179	0.169	0.744	0.077	0.990	0.000	0.000	0.000	0.000	1.169	0.790	32.552
80	2	12	0.044	0.390	0.000	0.434	0.029	0.145	0.007	0.181	0.168	0.798	0.079	1.045	0.000	0.000	0.000	0.000	1.226	0.792	33.344
80	2	19	0.054	0.404	0.000	0.458	0.029	0.170	0.007	0.206	0.168	0.879	0.078	1.125	0.000	0.000	0.000	0.000	1.331	0.873	34.217
80	2	26	0.054	0.421	0.000	0.475	0.028	0.172	0.008	0.208	0.169	0.893	0.079	1.141	0.000	0.000	0.000	0.000	1.349	0.874	35.091
80	3	4	0.089	1.225	0.000	1.314	0.037	0.219	0.011	0.267	0.410	2.096	0.197	2.703	0.000	0.000	0.000	0.000	2.970	1.656	36.747
80	3	11	0.096	1.248	0.000	1.344	0.037	0.208	0.011	0.256	0.410	2.013	0.201	2.624	0.000	0.000	0.000	0.000	2.880	1.536	38.283
80	3	18	0.114	1.402	0.000	1.518	0.036	0.217	0.012	0.265	0.409	2.070	0.201	2.680	0.000	0.000	0.000	0.000	2.945	1.427	39.710
80	3	25	0.120	1.421	0.000	1.760	0.036	0.245	0.012	0.293	0.410	2.271	0.200	2.881	0.000	0.000	0.000	0.000	3.174	1.414	41.124
80	4	1	0.219	1.042	0.000	1.261	0.050	0.288	0.017	0.355	0.238	1.170	0.121	1.537	0.000	0.000	0.000	0.000	1.892	0.431	41.755
80	4	8	0.245	1.177	0.000	1.422	0.050	0.273	0.018	0.341	0.238	1.134	0.124	1.496	0.000	0.000	0.000	0.000	1.837	0.415	42.170
80	4	15	0.264	1.221	0.000	1.485	0.050	0.282	0.018	0.300	0.238	1.061	0.140	1.439	0.000	0.000	0.000	0.000	1.739	0.254	42.424
80	4	21	0.268	1.251	0.000	1.519	0.050	0.291	0.018	0.269	0.238	0.962	0.135	1.335	0.000	0.000	0.000	0.000	1.604	0.085	42.509
80	4	28	0.235	1.100	0.000	1.335	0.051	0.154	0.017	0.222	0.225	0.809	0.133	1.167	0.000	0.000	0.000	0.000	1.389	0.054	42.563
80	5	5	0.229	0.971	0.000	1.200	0.057	0.091	0.020	0.168	0.225	0.555	0.128	0.908	0.000	0.000	0.000	0.000	1.076	-0.124	42.439
80	5	12	0.169	0.739	0.000	0.878	0.057	0.113	0.020	0.190	0.225	0.605	0.129	0.959	0.000	0.000	0.000	0.000	1.149	0.271	42.710
80	5	14	0.097	0.584	0.000	0.681	0.058	0.138	0.021	0.217	0.225	0.645	0.126	0.996	0.000	0.000	0.000	0.000	1.213	0.532	43.242
80	5	26	0.044	0.482	0.000	0.526	0.057	0.098	0.022	0.177	0.225	0.520	0.132	0.885	0.000	0.000	0.000	0.000	1.062	0.536	43.778
80	6	2	0.000	0.950	0.000	0.950	0.058	0.156	0.022	0.236	0.539	1.704	0.311	2.554	0.000	0.000	0.000	0.000	2.790	1.840	45.618
80	6	9	0.000	0.980	0.000	0.980	0.058	0.125	0.023	0.206	0.537	1.317	0.320	2.174	0.000	0.000	0.000	0.000	2.380	1.400	47.018
80	6	16	0.000	0.934	0.000	0.934	0.058	0.120	0.024	0.202	0.537	1.088	0.306	1.931	0.000	0.000	0.000	0.000	2.133	1.199	48.217
80	6	23	0.000	0.945	0.000	0.945	0.059	0.122	0.024	0.205	0.538	1.291	0.313	2.142	0.000	0.000	0.000	0.000	2.347	1.402	49.618
80	6	30	0.000	0.792	0.000	0.792	0.034	0.000	0.015	0.129	0.453	1.428	0.278	2.159	0.000	0.000	0.000	0.000	2.288	1.496	51.114
80	7	7	0.000	0.819	0.000	0.819	0.036	0.078	0.014	0.128	0.453	1.553	0.265	2.271	0.000	0.000	0.000	0.000	2.399	1.580	52.694
80	7	14	0.000	0.814	0.000	0.814	0.036	0.071	0.014	0.121	0.453	1.448	0.264	2.365	0.000	0.000	0.000	0.000	2.486	1.672	54.366
80	7	21	0.000	0.828	0.000	0.828	0.036	0.066	0.013	0.115	0.454	1.488	0.276	2.218	0.000	0.000	0.000	0.000	2.333	1.505	55.871
80	7	28	0.000	0.577	0.000	0.577	0.035	0.067	0.014	0.116	0.309	1.166	0.187	1.662	0.000	0.000	0.000	0.000	1.778	1.201	57.072
80	8	4	0.000	0.604	0.000	0.604	0.044	0.083	0.017	0.144	0.309	1.212	0.195	1.716	0.000	0.000	0.000	0.000	1.860	1.256	58.328
80	8	11	0.000	0.632	0.000	0.632	0.043	0.077	0.017	0.137	0.310	1.299	0.189	1.798	0.000	0.000	0.000	0.000	1.935	1.303	59.631
80	8	18	0.000	0.644	0.000	0.644	0.044	0.064	0.016	0.124	0.308	1.279	0.187	1.774	0.000	0.000	0.000	0.000	1.898	1.254	60.885
80	8	25	0.000	0.724	0.000	0.724	0.048	0.050	0.015	0.113	0.309	1.340	0.193	1.842	0.000	0.000	0.000	0.000	1.955	1.231	62.116
80	9	2	0.000	0.837	0.000	0.837	0.044	0.042	0.018	0.124	0.325	1.416	0.217	1.958	0.000	0.000	0.000	0.000	2.082	1.245	63.361
80	9	8	0.000	0.885	0.000	0.885	0.044	0.031	0.017	0.112	0.324	1.391	0.209	1.924	0.000	0.000	0.000	0.000	2.036	1.151	64.512
80	9	15	0.000	0.921	0.000	0.921	0.045	-0.002	0.014	0.077	0.326	1.444	0.219	1.989	0.000	0.000	0.000	0.000	2.066	1.145	65.657
80	9	22	0.000	0.931	0.000	0.931	0.044	-0.016	0.013	0.063	0.326	1.559	0.218	2.103	0.000	0.000	0.000	0.000	2.166	1.235	66.892
80	9	29	0.000	1.035	0.000	1.035	0.050	-0.030	0.008	0.028	0.345	1.757	0.237	2.339	0.000	0.000	0.000	0.000	2.367	1.332	68.224
80	10	6	0.000	1.091	0.000	1.091	0.051	-0.050	0.005	0.006	0.346	1.481	0.238	2.065	0.000	0.000	0.000	0.000	2.071	0.980	69.204
80	10	14	0.000	1.109	0.000	1.109	0.052	-0.065	0.003	-0.010	0.346	1.330	0.235	1.911	0.000	0.000	0.000	0.000	1.901	0.792	69.996
80	10	20	0.000	1.085	0.000	1.085	0.052	-0.094	-0.001	-0.043	0.347	1.522	0.245	2.114	0.000	0.000	0.000	0.000	2.071	0.986	70.982
80	10	27	0.000	1.078	0.000	1.078	0.052	-0.077	0.002	-0.013	0.346	1.674	0.236	2.256	0.000	0.000	0.000	0.000	2.243	1.165	72.147
80	11	3	0.000	0.894	0.000	0.894	0.051	-0.070	0.002	-0.011	0.285	1.387	0.196	1.868	0.000	0.000	0.000	0.000	1.857	0.963	73.110
80	11	10	0.000	0.926	0.000	0.926	0.057	-0.062	0.002	-0.003	0.285	1.438	0.199	1.922	0.000	0.000	0.000	0.000	1.919	0.993	74.103
80	11	17	0.000	0.940	0.000	0.940	0.056	-0.060	0.002	-0.002	0.285	1.407	0.198	1.890	0.000	0.000	0.000	0.000	1.888	0.940	75.043
80	11	24	0.000	0.954	0.000	0.954	0.056	-0.034	0.005	0.025	0.285	1.330	0.204	1.819	0.000	0.000	0.000	0.000	1.844	0.890	75.933
80	12	1	0.000	0.911	0.000	0.911	0.059	-0.060	0.009	0.048	0.258	1.328	0.188	1.774	0.000	0.000	0.000	0.000	1.822	0.911	76.844
80	12	8	0.000	0.984	0.000	0.984	0.058	-0.078	0.006	0.026	0.258	1.263	0.189	1.710	0.000	0.000	0.000	0.000	1.734	0.750	77.594
80	12	15	0.000	1.053	0.000	1.053	0.057	-0.054	0.007	0.050	0.257	1.320	0.190	1.767	0.000	0.000	0.000	0.000	1.817	0.764	78.358
80	12	22	0.000	1.120	0.000	1.120	0.056	-0.054	0.008	0.050	0.258	1.037	0.190	1.485	0.000	0.000	0.000	0.000	1.535	0.415	78.773

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1.5%
SHORT POSITION: ADJUSTED GNMA FUTURES
(MBLAS)

DATE OF CLAIM	CLAIMS 1YEAR	2YEAR	5YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	2YEAR PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	2YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 12 29	0.000	0.296	1.637	1.933	0.014	-0.010	0.001	0.005	0.067	0.277	0.051	0.395	1.081	0.538	0.612	2.231	2.631	0.698	79.471
81 1 5	0.000	0.299	1.631	1.930	0.014	-0.010	0.001	0.005	0.067	0.257	0.048	0.372	1.082	0.489	0.621	2.192	2.569	0.639	80.110
81 1 12	0.000	0.291	1.561	1.852	0.014	-0.008	0.001	0.007	0.067	0.288	0.049	0.404	1.081	0.644	0.601	2.346	2.757	0.905	81.015
81 1 19	0.000	0.286	1.435	1.715	0.014	-0.010	0.001	0.005	0.068	0.297	0.049	0.414	1.081	0.741	0.607	2.429	2.848	1.133	82.148
81 1 26	0.000	0.270	2.122	2.400	0.014	-0.013	0.000	0.001	0.066	0.303	0.050	0.419	1.583	1.232	0.920	3.735	4.155	1.755	83.903
81 2 2	0.000	0.642	2.089	2.731	0.030	-0.035	-0.001	-0.006	0.157	0.732	0.115	1.004	1.583	1.331	0.893	3.807	4.805	2.074	85.977
81 2 9	0.000	0.652	2.084	2.736	0.029	-0.034	-0.001	-0.006	0.156	0.794	0.117	1.067	1.582	1.566	0.889	4.037	5.096	2.366	88.337
81 2 16	0.000	0.633	2.103	2.735	0.029	-0.044	-0.003	-0.018	0.157	0.844	0.117	1.138	1.582	1.952	0.930	4.464	5.584	2.829	91.166
81 2 23	0.000	0.650	2.267	2.917	0.030	-0.043	-0.003	-0.016	0.157	0.832	0.123	1.112	1.643	1.798	0.938	4.379	5.475	2.558	93.724
81 3 2	0.000	0.169	2.217	2.386	0.035	-0.044	-0.003	-0.014	0.282	1.598	0.224	2.104	1.643	2.025	0.949	4.617	6.707	3.321	97.045
81 3 9	0.000	1.202	2.317	3.529	0.035	-0.042	-0.002	-0.009	0.280	1.478	0.232	1.990	1.642	1.677	0.939	4.258	6.239	2.715	99.760
81 3 16	0.000	1.247	2.437	3.684	0.035	-0.047	-0.002	-0.014	0.282	1.413	0.234	1.929	1.641	1.554	0.956	4.151	6.066	2.382	102.142
81 3 23	0.000	1.253	2.467	3.720	0.036	-0.056	-0.003	-0.023	0.282	1.483	0.226	1.991	1.641	1.839	0.962	4.442	6.410	2.690	104.832
81 3 30	0.000	1.237	4.775	6.012	0.027	-0.030	-0.001	-0.004	0.278	1.459	0.223	1.960	3.115	3.565	1.829	8.509	10.465	4.453	109.285
81 4 6	0.000	1.258	4.929	6.187	0.027	-0.026	0.000	0.001	0.280	1.433	0.225	1.138	3.114	4.476	1.874	9.464	11.603	5.416	114.701
81 4 13	0.000	1.371	5.597	6.968	0.027	-0.017	0.001	0.011	0.280	1.630	0.233	2.143	3.113	4.542	1.916	9.571	11.725	4.757	119.458
81 4 20	0.000	1.414	5.993	7.409	0.027	-0.013	0.002	0.016	0.279	1.570	0.229	2.078	3.114	4.478	1.935	9.519	11.613	4.204	123.662
81 4 27	0.000	0.920	5.554	6.474	0.032	-0.006	0.003	0.029	0.174	1.042	0.146	1.362	2.639	4.302	1.673	8.614	10.005	3.531	127.193
81 5 4	0.000	0.948	5.975	6.923	0.138	0.043	0.023	0.224	0.174	1.149	0.145	1.468	2.638	5.084	1.669	9.391	11.083	4.160	131.353
81 5 11	0.154	1.092	7.293	8.539	0.132	0.187	0.023	0.342	0.175	1.127	0.147	1.449	2.639	5.000	1.690	9.329	11.120	2.581	133.934
81 5 19	0.277	1.154	7.885	9.316	0.129	0.192	0.023	0.344	0.174	1.029	0.144	1.349	2.639	4.501	1.709	8.849	10.542	1.226	135.160
81 5 25	0.338	1.173	8.024	9.535	0.134	0.290	0.030	0.454	0.174	1.036	0.146	1.356	2.639	4.544	1.489	8.092	10.702	1.167	136.327
81 6 1	0.287	2.965	10.954	14.106	0.099	0.183	0.020	0.302	0.432	2.502	0.376	3.310	3.519	5.982	2.321	11.742	15.354	1.168	137.495
81 6 8	0.304	3.083	11.497	14.884	0.099	0.213	0.024	0.336	0.431	2.446	0.379	3.276	3.518	5.659	2.287	11.464	15.076	0.192	137.687
81 6 15	0.317	3.126	11.708	15.231	0.098	0.207	0.026	0.331	0.432	2.313	0.380	3.125	3.520	5.266	2.325	11.111	14.567	-0.464	137.023
81 6 22	0.312	3.122	11.820	15.264	0.099	0.217	0.025	0.341	0.432	2.444	0.384	3.280	3.519	5.679	2.266	11.464	15.085	-0.179	136.844
81 6 29	0.319	1.832	13.126	15.277	0.097	0.225	0.023	0.345	0.247	1.515	0.218	1.980	3.788	6.999	2.451	13.238	15.563	0.206	137.130
81 7 6	0.230	1.834	13.262	15.326	0.070	0.146	0.015	0.231	0.248	1.494	0.219	1.961	3.789	7.148	2.564	13.501	15.693	0.367	137.497
81 7 13	0.235	1.832	13.218	15.285	0.069	0.148	0.015	0.232	0.248	1.545	0.230	2.043	3.789	7.339	2.529	13.657	15.932	0.647	138.144
81 7 20	0.241	1.847	13.354	15.442	0.069	0.192	0.017	0.278	0.248	1.703	0.230	2.181	3.791	8.407	2.548	14.746	17.205	1.763	139.907
81 7 27	0.201	2.022	10.814	13.117	0.069	0.167	0.016	0.252	0.248	1.690	0.243	2.181	2.718	5.961	1.849	10.548	12.981	-0.136	139.771
81 8 4	0.448	3.876	14.085	18.429	0.096	0.254	0.022	0.372	0.417	3.125	0.442	3.984	2.533	6.256	1.634	10.423	14.779	-3.650	136.121
81 8 10	0.521	4.225	13.758	18.504	0.096	0.216	0.021	0.333	0.417	2.948	0.437	3.802	2.718	6.027	1.902	10.647	14.782	-3.722	132.399
81 8 17	0.532	4.253	14.270	19.055	0.096	0.229	0.021	0.346	0.419	3.015	0.442	3.876	2.718	6.287	1.918	10.923	15.145	-3.910	128.489
81 8 24	0.541	4.322	14.445	19.328	0.096	0.287	0.021	0.404	0.419	3.431	0.453	4.303	2.718	7.437	1.915	12.070	16.777	-2.551	125.938
81 8 31	0.352	2.170	17.080	19.602	0.067	0.193	0.015	0.275	0.210	1.715	0.231	2.156	3.164	8.787	2.273	14.224	16.655	-2.947	122.991
81 9 8	0.251	2.168	17.187	19.698	0.066	0.203	0.016	0.285	0.210	1.768	0.235	2.213	3.164	9.201	2.289	14.654	17.152	-2.546	120.445
81 9 14	0.339	2.121	16.889	19.349	0.067	0.178	0.016	0.261	0.210	1.623	0.227	2.060	3.166	8.796	2.376	14.338	16.659	-2.690	117.755
81 9 21	0.337	2.107	16.962	19.406	0.068	0.134	0.015	0.217	0.210	1.455	0.227	1.892	3.167	7.810	2.349	13.326	15.435	-3.971	113.784
81 9 28	0.322	1.312	18.146	19.780	0.068	0.176	0.015	0.259	0.130	1.054	0.143	1.327	3.344	10.149	2.526	16.039	17.425	-2.155	111.629
81 10 5	0.904	1.314	18.148	20.366	0.199	0.493	0.051	0.743	0.129	1.000	0.148	1.277	3.347	9.584	2.587	15.538	17.358	-2.808	108.821
81 10 13	0.801	1.213	16.858	18.872	0.200	0.457	0.055	0.712	0.130	0.929	0.147	1.206	3.345	9.029	2.642	15.056	16.974	-1.898	106.923
81 10 19	0.745	1.189	16.640	18.574	0.199	0.404	0.052	0.655	0.129	0.912	0.148	1.189	3.347	8.616	2.575	14.538	16.402	-2.172	104.751
81 10 26	0.691	1.079	12.242	14.012	0.196	0.473	0.048	0.717	0.131	0.950	0.137	1.218	2.608	8.041	2.106	12.755	14.690	0.678	105.429
81 11 2	1.038	2.572	12.179	15.789	0.296	0.516	0.073	0.885	0.336	2.001	0.347	2.684	2.609	6.878	2.092	11.579	15.148	-0.641	104.788
81 11 9	0.964	2.405	11.857	15.226	0.297	0.317	0.072	0.686	0.339	1.682	0.346	2.367	2.609	5.748	2.065	10.422	13.475	-1.751	103.037
81 11 16	0.692	2.041	10.547	13.280	0.298	0.197	0.073	0.568	0.340	1.492	0.353	2.185	2.611	5.106	2.097	9.814	12.567	-0.713	102.324
81 11 23	0.521	1.831	9.405	11.757	0.298	0.324	0.078	0.700	0.338	1.597	0.344	2.281	2.612	5.453	2.094	10.159	13.340	1.583	103.907
81 11 30	0.610	1.894	10.511	12.215	0.452	0.275	0.111	0.838	0.220	0.926	0.222	1.368	3.016	6.169	2.515	11.700	13.904	1.691	105.598
81 12 7	0.348	1.899	10.651	12.098	0.447	0.426	0.116	1.009	0.219	1.041	0.222	1.482	3.016	6.895	2.461	12.372	14.863	2.765	108.363
81 12 14	0.239	1.899	10.830	12.168	0.472	0.481	0.111	1.064	0.220	1.105	0.212	1.537	3.019	7.760	2.492	13.271	15.872	3.704	112.067
81 12 21	0.134	1.118	11.204	12.456	0.479	0.535	0.135	1.149	0.219	1.071	0.215	1.505	3.023	7.454	2.444	12.941	15.595	3.139	115.206

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 1.5%
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM			CLAIMS				RESERVES															
			1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
81	12 28		0.134	0.577	5.447	6.158	0.472	0.586	0.135	1.193	0.110	0.561	0.109	0.780	1.450	3.772	1.231	6.453	8.426	2.268	117.474
82	1 4		0.031	0.589	5.530	6.150	0.099	0.134	0.029	0.262	0.110	0.570	0.110	0.790	1.450	3.797	1.196	6.443	7.503	1.353	118.827
82	1 11		0.040	0.582	5.745	6.367	0.098	0.149	0.027	0.274	0.111	0.622	0.110	0.843	1.451	4.131	1.187	6.769	7.886	1.499	120.326
82	1 18		0.044	0.580	5.963	6.587	0.098	0.132	0.027	0.257	0.112	0.599	0.112	0.823	1.453	4.052	1.206	6.711	7.791	1.204	121.530
82	1 25		0.040	0.617	6.512	7.109	0.096	0.123	0.027	0.246	0.111	0.596	0.117	0.824	1.454	4.003	1.220	6.677	7.747	0.550	122.088
82	2 1		0.042	1.829	11.202	13.093	0.099	0.130	0.027	0.256	0.311	1.784	0.341	2.438	2.397	6.918	2.021	11.336	14.030	0.937	123.025
82	2 8		0.071	1.902	11.625	13.598	0.098	0.138	0.025	0.261	0.312	1.840	0.330	2.482	2.397	7.351	2.025	11.773	14.516	0.918	123.943
82	2 15		0.074	1.917	11.741	13.732	0.099	0.097	0.023	0.219	0.311	1.775	0.340	2.426	2.397	7.151	2.082	11.630	14.275	0.543	124.486
82	2 22		0.105	2.098	12.374	14.577	0.098	0.051	0.025	0.174	0.311	1.493	0.341	2.145	2.397	6.138	2.086	10.621	12.940	-1.637	122.849
82	3 1		0.103	3.131	20.567	23.801	0.092	0.033	0.021	0.146	0.452	2.204	0.516	3.172	3.835	10.106	3.447	17.408	20.726	-3.075	119.774
82	3 8		0.091	3.174	20.567	23.832	0.091	0.048	0.024	0.163	0.450	2.197	0.520	3.167	3.836	10.014	3.482	17.332	20.662	-3.170	116.604
82	3 15		0.079	3.122	20.172	23.373	0.091	0.044	0.025	0.180	0.451	2.257	0.523	3.231	3.836	10.120	3.451	17.407	20.818	-2.555	114.049
82	3 22		0.071	3.108	20.032	23.211	0.092	0.029	0.023	0.144	0.450	2.108	0.528	3.086	3.836	9.413	3.434	16.683	19.913	-3.298	110.751
82	3 29		0.074	1.345	16.630	18.049	0.099	0.045	0.023	0.178	0.197	1.036	0.232	1.465	3.163	8.687	2.861	14.711	16.354	-1.695	109.056
82	4 5		0.098	1.351	16.610	18.059	0.135	0.055	0.029	0.219	0.196	1.024	0.234	1.454	3.163	8.621	2.881	14.665	16.338	-1.721	107.335
82	4 13		0.068	1.343	16.455	17.866	0.137	0.018	0.029	0.184	0.196	0.933	0.235	1.364	3.164	8.271	3.024	14.459	16.007	-1.859	105.476
82	4 19		0.051	1.343	16.474	17.868	0.138	0.004	0.030	0.172	0.197	0.849	0.229	1.275	3.164	7.660	2.974	13.798	15.245	-2.623	102.853
82	4 26		0.021	1.343	17.006	18.370	0.151	-0.006	0.030	0.175	0.197	0.824	0.224	1.245	3.230	7.986	3.102	14.318	15.738	-2.632	100.221
82	5 3		0.000	1.689	17.026	18.715	0.141	-0.014	0.024	0.151	0.253	1.123	0.280	1.656	3.229	8.470	3.051	14.750	16.557	-2.158	98.063
82	5 10		0.000	1.684	16.578	18.262	0.144	-0.014	0.026	0.156	0.252	1.006	0.286	1.544	3.229	7.774	3.121	14.124	15.824	-2.438	95.625
82	5 17		0.000	1.679	16.538	18.217	0.147	0.010	0.030	0.187	0.252	1.072	0.293	1.617	3.230	7.959	3.092	14.281	16.005	-2.132	93.493
82	5 25		0.000	1.674	16.497	18.171	0.145	0.005	0.029	0.179	0.252	1.061	0.302	1.615	3.230	7.539	3.054	13.823	15.617	-2.554	90.939

END OF DATA
READY

EXHIBITS 19-21

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
74 1 5 - 77 1 3	10.83	9.87	4.59	4.55	0.033	0.026	0.000	0.000	0.007	0.000	0.026	0.026
74 1 12 - 77 1 10	10.81	9.78	4.59	4.55	0.032	0.028	0.000	0.000	0.007	0.000	0.028	0.054
74 1 19 - 77 1 17	10.87	9.87	4.59	4.54	0.033	0.024	0.000	0.000	0.007	0.000	0.024	0.078
74 1 26 - 77 1 24	10.93	9.91	4.59	4.56	0.033	0.026	0.000	0.000	0.007	0.000	0.026	0.104
74 2 2 - 77 1 31	10.99	9.35	3.84	3.81	0.027	0.022	0.000	0.000	0.007	0.000	0.022	0.126
74 2 9 - 77 2 7	11.04	9.19	3.84	3.81	0.027	0.018	0.000	0.000	0.007	0.000	0.018	0.144
74 2 16 - 77 2 14	11.10	9.03	3.84	3.81	0.027	0.020	0.000	0.000	0.007	0.000	0.020	0.164
74 2 23 - 77 2 21	11.15	9.11	3.84	3.81	0.028	0.023	0.000	0.000	0.007	0.000	0.023	0.187
74 3 1 - 77 2 28	11.20	9.19	12.05	11.95	0.086	0.059	0.000	0.000	0.007	0.000	0.059	0.246
74 3 8 - 77 3 7	11.25	9.27	12.05	11.95	0.087	0.066	0.000	0.000	0.007	0.000	0.066	0.312
74 3 15 - 77 3 14	11.30	9.35	12.05	11.95	0.087	0.066	0.000	0.000	0.007	0.000	0.066	0.378
74 3 22 - 77 3 21	11.29	9.34	12.05	11.95	0.086	0.073	0.000	0.000	0.007	0.000	0.073	0.451
74 3 29 - 77 3 28	11.27	9.37	12.05	11.95	0.087	0.074	0.000	0.000	0.007	0.000	0.074	0.525
74 4 5 - 77 4 4	11.25	9.37	5.31	5.27	0.038	0.033	0.000	0.000	0.007	0.000	0.033	0.558
74 4 12 - 77 4 11	11.24	9.38	5.31	5.27	0.039	0.035	0.000	0.000	0.007	0.000	0.035	0.593
74 4 19 - 77 4 18	11.23	9.39	5.31	5.27	0.038	0.032	0.000	0.000	0.007	0.000	0.032	0.625
74 4 26 - 77 4 25	11.21	9.40	5.31	5.27	0.038	0.030	0.000	0.000	0.007	0.000	0.030	0.655
74 5 3 - 77 5 2	11.19	9.41	12.86	12.76	0.090	0.065	0.000	0.000	0.007	0.000	0.065	0.720
74 5 10 - 77 5 9	11.17	9.41	12.86	12.76	0.090	0.053	0.000	0.000	0.007	0.000	0.053	0.773
74 5 17 - 77 5 16	11.16	9.42	12.86	12.76	0.090	0.047	0.000	0.000	0.007	0.000	0.047	0.820
74 5 24 - 77 5 23	11.15	9.38	12.86	12.76	0.090	0.045	0.000	0.000	0.007	0.000	0.045	0.865
74 5 31 - 77 5 30	11.13	9.33	12.86	12.76	0.089	0.040	0.000	0.000	0.007	0.000	0.040	0.905
74 6 7 - 77 6 6	11.11	9.28	17.59	17.45	0.121	0.064	0.000	0.000	0.007	0.000	0.064	0.969
74 6 14 - 77 6 13	11.10	9.23	17.59	17.45	0.121	0.061	0.000	0.000	0.007	0.000	0.061	1.030
74 6 21 - 77 6 20	11.07	9.25	17.59	17.45	0.122	0.058	0.000	0.000	0.007	0.000	0.058	1.088
74 6 28 - 77 6 27	11.05	9.27	17.59	17.45	0.122	0.046	0.000	0.000	0.007	0.000	0.046	1.134
74 7 5 - 77 7 4	11.02	9.30	4.26	4.23	0.029	0.012	0.000	0.000	0.007	0.000	0.012	1.146
74 7 12 - 77 7 11	11.00	9.34	4.26	4.23	0.028	0.015	0.000	0.000	0.007	0.000	0.015	1.161
74 7 19 - 77 7 18	11.02	9.33	4.26	4.23	0.029	0.012	0.000	0.000	0.007	0.000	0.012	1.173
74 7 26 - 77 7 25	11.04	9.32	4.26	4.23	0.030	0.013	0.000	0.000	0.007	0.000	0.013	1.186
74 8 2 - 77 8 1	11.07	9.31	5.77	5.72	0.039	0.021	0.000	0.000	0.007	0.000	0.021	1.207
74 8 9 - 77 8 8	11.10	9.30	5.77	5.72	0.039	0.023	0.000	0.000	0.007	0.000	0.023	1.230
74 8 16 - 77 8 15	11.13	9.29	5.77	5.72	0.040	0.026	0.000	0.000	0.007	0.000	0.026	1.256
74 8 23 - 77 8 22	10.08	9.30	5.77	5.71	0.036	0.012	0.000	0.000	0.006	0.000	0.012	1.268
74 8 30 - 77 8 29	10.02	9.30	5.77	5.71	0.036	0.011	0.000	0.000	0.006	0.000	0.011	1.279
74 9 6 - 77 9 5	10.96	9.31	10.63	10.54	0.070	0.042	0.000	0.000	0.007	0.000	0.042	1.321
74 9 13 - 77 9 12	10.90	9.31	10.63	10.54	0.070	0.043	0.000	0.000	0.007	0.000	0.043	1.364
74 9 20 - 77 9 19	10.90	9.31	10.63	10.54	0.070	0.048	0.000	0.000	0.007	0.000	0.048	1.412
74 9 27 - 77 9 26	10.89	9.31	10.63	10.54	0.070	0.042	0.000	0.000	0.007	0.000	0.042	1.454
74 10 4 - 77 10 3	10.89	9.31	11.87	11.77	0.077	0.054	0.000	0.000	0.006	0.000	0.054	1.508
74 10 11 - 77 10 10	10.89	9.31	11.87	11.77	0.077	0.060	0.000	0.000	0.006	0.000	0.060	1.568
74 10 18 - 77 10 17	10.87	9.31	11.87	11.77	0.077	0.060	0.000	0.000	0.006	0.000	0.060	1.628
74 10 25 - 77 10 24	10.84	9.33	11.87	11.77	0.077	0.047	0.000	0.000	0.006	0.000	0.047	1.675
74 11 1 - 77 10 31	10.81	9.35	9.24	9.18	0.059	0.045	0.000	0.000	0.006	0.000	0.045	1.720
74 11 8 - 77 11 7	10.79	9.38	9.24	9.18	0.059	0.040	0.000	0.000	0.006	0.000	0.040	1.760
74 11 15 - 77 11 14	10.76	9.41	9.24	9.18	0.059	0.044	0.000	0.000	0.006	0.000	0.044	1.804
74 11 22 - 77 11 21	10.59	9.38	9.24	9.18	0.059	0.056	0.000	0.000	0.006	0.000	0.056	1.860
74 11 29 - 77 11 28	10.44	9.35	9.24	9.18	0.058	0.064	0.000	0.000	0.006	0.000	0.064	1.924
74 12 6 - 77 12 5	10.29	9.32	14.34	14.20	0.088	0.114	0.000	0.000	0.006	0.000	0.114	2.038
74 12 13 - 77 12 12	10.14	9.29	14.34	14.20	0.088	0.102	0.000	0.000	0.006	0.000	0.102	2.140
74 12 20 - 77 12 19	10.05	9.27	14.34	14.20	0.088	0.110	0.000	0.000	0.006	0.000	0.110	2.250
74 12 27 - 77 12 26	9.94	9.25	14.34	14.20	0.087	0.110	0.000	0.000	0.006	0.000	0.110	2.360

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3 - 78 1 2		9.07	9.23	5.01	4.96	0.031	0.040	0.000	0.000	0.006	0.000	0.040	2.400
77 1 10 - 78 1 9		9.20	9.21	5.01	4.96	0.031	0.027	0.000	0.000	0.006	0.000	0.027	2.427
77 1 17 - 78 1 16		9.19	9.19	5.01	4.96	0.030	0.022	0.000	0.000	0.006	0.000	0.022	2.449
77 1 24 - 78 1 23		9.27	9.19	5.01	4.96	0.030	0.020	0.000	0.000	0.006	0.000	0.020	2.469
77 1 31 - 78 1 30		9.35	9.19	5.01	4.96	0.029	0.019	0.000	0.000	0.006	0.000	0.019	2.488
77 2 7 - 78 2 6		9.19	9.19	8.54	8.44	0.050	0.027	0.000	0.000	0.006	0.000	0.027	2.515
77 2 14 - 78 2 13		9.03	9.19	8.54	8.44	0.049	0.024	0.000	0.000	0.006	0.000	0.024	2.539
77 2 21 - 78 2 20		9.11	9.28	8.54	8.44	0.050	0.025	0.000	0.000	0.006	0.000	0.025	2.564
77 2 28 - 78 2 27		9.19	9.38	8.54	8.44	0.050	0.024	0.000	0.000	0.006	0.000	0.024	2.588
77 3 7 - 78 3 6		9.27	9.48	8.99	8.89	0.053	0.026	0.000	0.000	0.006	0.000	0.026	2.614
77 3 14 - 78 3 13		9.35	9.58	8.99	8.89	0.053	0.028	0.000	0.000	0.006	0.000	0.028	2.642
77 3 21 - 78 3 20		9.34	9.67	8.99	8.89	0.053	0.031	0.000	0.000	0.006	0.000	0.031	2.673
77 3 28 - 78 3 27		9.37	9.75	8.99	8.89	0.054	0.034	0.000	0.000	0.006	0.000	0.034	2.707
77 4 4 - 78 4 3		9.37	9.83	17.98	17.79	0.106	0.084	0.000	0.000	0.006	0.000	0.084	2.791
77 4 11 - 78 4 10		9.38	9.91	17.98	17.79	0.107	0.101	0.000	0.000	0.006	0.000	0.101	2.892
77 4 18 - 78 4 17		9.39	9.92	17.98	17.79	0.106	0.115	0.000	0.000	0.006	0.000	0.115	3.007
77 4 25 - 78 4 24		9.40	9.94	17.98	17.79	0.107	0.091	0.000	0.000	0.006	0.000	0.091	3.098
77 5 2 - 78 5 1		9.41	9.96	10.82	10.70	0.064	0.053	0.000	0.000	0.006	0.000	0.053	3.151
77 5 9 - 78 5 8		9.41	9.98	10.82	10.70	0.063	0.050	0.000	0.000	0.006	0.000	0.050	3.201
77 5 16 - 78 5 15		9.42	9.95	10.82	10.70	0.063	0.061	0.000	0.000	0.006	0.000	0.061	3.262
77 5 23 - 78 5 22		9.38	9.93	10.82	10.70	0.063	0.062	0.000	0.000	0.006	0.000	0.062	3.324
77 5 30 - 78 5 29		9.33	9.91	10.82	10.70	0.063	0.072	0.000	0.000	0.006	0.000	0.072	3.396
77 6 6 - 78 6 5		9.28	9.89	10.39	10.27	0.060	0.073	0.000	0.000	0.006	0.000	0.073	3.469
77 6 13 - 78 6 12		9.23	9.87	10.39	10.27	0.060	0.084	0.000	0.000	0.006	0.000	0.084	3.553
77 6 20 - 78 6 19		9.25	9.90	10.39	10.27	0.060	0.082	0.000	0.000	0.006	0.000	0.082	3.635
77 6 27 - 78 6 26		9.27	9.93	10.39	10.27	0.059	0.094	0.000	0.000	0.006	0.000	0.094	3.729
77 7 4 - 78 7 3		9.30	9.96	11.13	11.01	0.064	0.105	0.000	0.000	0.006	0.000	0.105	3.834
77 7 11 - 78 7 10		9.34	9.99	11.13	11.01	0.064	0.098	0.000	0.000	0.006	0.000	0.098	3.932
77 7 18 - 78 7 17		9.33	9.97	11.13	11.01	0.064	0.103	0.000	0.000	0.006	0.000	0.103	4.035
77 7 25 - 78 7 24		9.32	9.96	11.13	11.01	0.063	0.112	0.000	0.000	0.006	0.000	0.112	4.147
77 8 1 - 78 7 31		9.31	9.95	12.12	11.99	0.068	0.114	0.000	0.000	0.006	0.000	0.114	4.261
77 8 8 - 78 8 7		9.30	9.93	12.12	11.99	0.068	0.115	0.000	0.000	0.006	0.000	0.115	4.376
77 8 15 - 78 8 14		9.29	9.92	12.12	11.99	0.069	0.111	0.000	0.000	0.006	0.000	0.111	4.487
77 8 22 - 78 8 21		9.30	9.99	12.12	11.99	0.068	0.119	0.000	0.000	0.006	0.000	0.119	4.606
77 8 29 - 78 8 28		9.30	10.08	12.12	11.99	0.068	0.129	0.000	0.000	0.006	0.000	0.129	4.735
77 9 5 - 78 9 7		9.31	10.17	13.16	13.01	0.074	0.142	0.000	0.000	0.006	0.000	0.142	4.877
77 9 12 - 78 9 13		9.31	10.24	13.16	13.01	0.074	0.130	0.000	0.000	0.006	0.000	0.130	5.007
77 9 19 - 78 9 20		9.31	10.34	13.16	13.01	0.073	0.135	0.000	0.000	0.006	0.000	0.135	5.142
77 9 26 - 78 9 25		9.31	10.52	13.16	13.01	0.073	0.129	0.000	0.000	0.006	0.000	0.129	5.271
77 10 3 - 78 10 2		9.31	10.68	9.44	9.53	0.053	0.094	0.000	0.000	0.006	0.000	0.094	5.365
77 10 10 - 78 10 10		9.31	10.84	9.44	9.53	0.054	0.088	0.002	27.000	0.006	0.023	0.086	5.451
77 10 17 - 78 10 16		9.31	11.00	9.44	9.53	0.053	0.089	0.014	3.786	0.006	0.157	0.075	5.526
77 10 24 - 78 10 20		9.33	11.16	9.44	9.53	0.053	0.108	0.024	2.208	0.006	0.222	0.084	5.610
77 10 31 - 78 10 30		9.35	11.31	9.44	9.53	0.053	0.120	0.034	1.559	0.006	0.283	0.086	5.696
77 11 7 - 78 11 6		9.38	11.47	15.97	15.80	0.088	0.183	0.073	1.205	0.006	0.399	0.110	5.806
77 11 14 - 78 11 14		9.41	11.63	15.97	15.80	0.088	0.181	0.089	0.989	0.006	0.492	0.092	5.898
77 11 21 - 78 11 20		9.38	11.62	15.97	15.80	0.088	0.168	0.091	0.967	0.006	0.542	0.077	5.975
77 11 28 - 78 11 27		9.35	11.61	15.97	15.80	0.087	0.206	0.094	0.926	0.005	0.456	0.112	6.087
77 12 5 - 78 12 4		9.32	11.60	16.32	16.14	0.088	0.207	0.098	0.898	0.005	0.473	0.109	6.196
77 12 12 - 78 12 11		9.29	11.60	16.32	16.14	0.088	0.212	0.102	0.863	0.005	0.481	0.110	6.306
77 12 19 - 78 12 18		9.27	11.62	16.32	16.14	0.088	0.251	0.107	0.822	0.005	0.426	0.144	6.450
77 12 26 - 78 12 27		9.25	11.63	16.32	16.14	0.088	0.245	0.111	0.793	0.005	0.453	0.134	6.584

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	- 79 1 2	9.23	11.64	4.18	4.14	0.022	0.067	0.029	0.759	0.005	0.433	0.038	6.622
78 1 9	- 79 1 8	9.21	11.65	4.18	4.14	0.022	0.059	0.030	0.733	0.005	0.508	0.029	6.651
78 1 16	- 79 1 15	9.19	11.64	4.18	4.14	0.023	0.058	0.031	0.742	0.005	0.534	0.027	6.678
78 1 23	- 79 1 22	9.19	11.63	4.18	4.14	0.023	0.055	0.030	0.767	0.005	0.545	0.025	6.703
78 1 30	- 79 1 29	9.19	11.61	4.18	4.14	0.023	0.050	0.030	0.767	0.005	0.600	0.020	6.723
78 2 6	- 79 2 5	9.19	11.59	5.51	5.45	0.030	0.062	0.038	0.789	0.005	0.613	0.024	6.747
78 2 13	- 79 2 12	9.19	11.57	5.51	5.45	0.029	0.075	0.037	0.784	0.005	0.493	0.038	6.785
78 2 20	- 79 2 19	9.28	11.50	5.51	5.45	0.029	0.069	0.031	0.935	0.005	0.449	0.038	6.823
78 2 27	- 79 2 26	9.38	11.42	5.51	5.45	0.029	0.079	0.023	1.261	0.005	0.291	0.056	6.879
78 3 6	- 79 3 5	9.48	11.35	9.98	9.87	0.053	0.132	0.028	1.893	0.005	0.212	0.104	6.983
78 3 13	- 79 3 12	9.58	11.28	9.98	9.87	0.053	0.143	0.015	3.533	0.005	0.105	0.128	7.111
78 3 20	- 79 3 19	9.67	11.27	9.98	9.87	0.054	0.145	0.008	6.750	0.005	0.055	0.137	7.248
78 3 27	- 79 3 26	9.75	11.26	9.98	9.87	0.055	0.130	0.001	55.000	0.006	0.008	0.129	7.377
78 4 3	- 79 4 2	9.83	11.25	13.88	13.74	0.077	0.176	0.000	0.000	0.006	0.000	0.176	7.553
78 4 10	- 79 4 9	9.91	11.24	13.88	13.74	0.077	0.176	0.000	0.000	0.006	0.000	0.176	7.729
78 4 17	- 79 4 16	9.92	11.24	13.88	13.74	0.077	0.188	0.000	0.000	0.006	0.000	0.188	7.917
78 4 24	- 79 4 23	9.94	11.24	13.88	13.74	0.077	0.180	0.000	0.000	0.006	0.000	0.180	8.097
78 5 1	- 79 4 30	9.96	11.25	8.40	8.32	0.047	0.113	0.000	0.000	0.006	0.000	0.113	8.210
78 5 8	- 79 5 7	9.98	11.25	8.40	8.32	0.046	0.111	0.000	0.000	0.005	0.000	0.111	8.321
78 5 15	- 79 5 14	9.95	11.25	8.40	8.32	0.047	0.116	0.000	0.000	0.006	0.000	0.116	8.437
78 5 22	- 79 5 21	9.93	11.32	8.40	8.32	0.046	0.110	0.000	0.000	0.005	0.000	0.110	8.547
78 5 29	- 79 5 28	9.91	11.38	8.40	8.32	0.047	0.102	0.000	0.000	0.006	0.000	0.102	8.649
78 6 5	- 79 6 4	9.89	11.45	12.91	12.78	0.071	0.167	0.006	11.833	0.005	0.036	0.161	8.810
78 6 12	- 79 6 11	9.87	11.51	12.91	12.78	0.071	0.157	0.014	5.071	0.005	0.089	0.143	8.953
78 6 19	- 79 6 18	9.90	11.62	12.91	12.79	0.071	0.143	0.022	3.227	0.005	0.154	0.121	9.074
78 6 16	- 79 6 25	9.93	11.74	12.91	12.79	0.071	0.142	0.031	2.290	0.005	0.218	0.111	9.185
78 7 3	- 79 7 3	9.96	11.86	14.76	14.62	0.081	0.125	0.046	1.761	0.005	0.368	0.079	9.264
78 7 10	- 79 7 9	9.99	11.98	14.76	14.62	0.081	0.131	0.056	1.446	0.005	0.427	0.075	9.339
78 7 17	- 79 7 16	9.97	12.12	14.76	14.62	0.080	0.170	0.075	1.067	0.005	0.441	0.095	9.434
78 7 24	- 79 7 24	9.96	12.24	14.76	14.62	0.080	0.180	0.090	0.889	0.005	0.500	0.090	9.524
78 7 31	- 79 7 31	9.95	12.36	14.76	14.62	0.080	0.188	0.105	0.762	0.005	0.559	0.083	9.607
78 8 7	- 79 8 7	9.93	12.44	14.44	14.30	0.078	0.203	0.114	0.684	0.005	0.562	0.089	9.696
78 8 14	- 79 8 14	9.92	12.56	14.44	14.30	0.079	0.200	0.128	0.617	0.005	0.640	0.072	9.768
78 8 21	- 79 8 21	9.99	12.80	14.44	14.30	0.078	0.219	0.148	0.527	0.005	0.676	0.071	9.839
78 8 28	- 79 8 27	10.08	13.04	14.44	14.30	0.079	0.242	0.165	0.479	0.005	0.682	0.077	9.916
78 9 7	- 79 9 4	10.17	13.28	9.81	9.71	0.053	0.188	0.124	0.427	0.005	0.660	0.064	9.980
78 9 13	- 79 9 11	10.26	13.52	9.81	9.71	0.054	0.192	0.135	0.400	0.006	0.703	0.057	10.037
78 9 20	- 79 9 18	10.34	13.88	9.81	9.71	0.054	0.204	0.157	0.344	0.006	0.770	0.047	10.084
78 9 25	- 79 9 25	10.52	14.24	9.81	9.72	0.054	0.200	0.173	0.312	0.006	0.865	0.027	10.111
78 10 2	- 79 10 2	10.68	14.64	7.35	7.29	0.040	0.166	0.142	0.282	0.005	0.855	0.024	10.135
78 10 9	- 79 10 9	10.84	15.02	7.35	7.29	0.041	0.197	0.156	0.263	0.006	0.792	0.041	10.176
78 10 16	- 79 10 16	11.00	15.40	7.35	7.29	0.042	0.220	0.169	0.249	0.006	0.768	0.051	10.227
78 10 23	- 79 10 23	11.16	15.30	7.35	7.29	0.042	0.256	0.154	0.273	0.006	0.602	0.102	10.329
78 10 30	- 79 10 30	11.31	15.20	7.35	7.29	0.044	0.217	0.139	0.317	0.006	0.641	0.078	10.407
78 11 6	- 79 11 6	11.47	15.11	4.38	4.35	0.026	0.131	0.074	0.351	0.006	0.565	0.057	10.464
78 11 13	- 79 11 13	11.63	15.02	4.38	4.35	0.027	0.123	0.066	0.409	0.006	0.537	0.057	10.521
78 11 20	- 79 11 20	11.62	14.93	4.38	4.35	0.028	0.127	0.063	0.444	0.006	0.496	0.064	10.585
78 11 27	- 79 11 27	11.61	14.90	4.38	4.35	0.027	0.096	0.062	0.435	0.006	0.646	0.034	10.619
78 12 4	- 79 12 4	11.60	14.64	4.30	4.26	0.040	0.146	0.077	0.519	0.006	0.527	0.069	10.688
78 12 11	- 79 12 11	11.60	14.52	4.30	4.26	0.039	0.169	0.071	0.549	0.006	0.420	0.098	10.786
78 12 18	- 79 12 18	11.62	14.27	4.30	4.24	0.040	0.149	0.058	0.690	0.006	0.389	0.091	10.877
78 12 27	- 79 12 27	11.63	14.16	4.30	4.24	0.040	0.147	0.052	0.769	0.006	0.354	0.095	10.972

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2 - 80 1 2		11.64	14.16	3.70	3.67	0.023	0.090	0.030	0.747	0.006	0.333	0.060	11.032
79 1 9 - 80 1 9		11.65	14.11	3.70	3.67	0.023	0.087	0.028	0.821	0.006	0.322	0.059	11.091
79 1 16 - 80 1 16		11.64	14.09	3.70	3.67	0.023	0.093	0.027	0.815	0.006	0.290	0.066	11.157
79 1 23 - 80 1 23		11.63	14.09	3.70	3.67	0.023	0.107	0.028	0.821	0.006	0.262	0.079	11.236
79 1 29 - 80 1 29		11.61	14.09	3.70	3.67	0.023	0.127	0.029	0.793	0.006	0.228	0.098	11.334
79 2 5 - 80 2 5		11.59	14.27	4.67	4.63	0.029	0.179	0.044	0.659	0.006	0.246	0.135	11.469
79 2 12 - 80 2 12		11.57	14.27	4.67	4.63	0.029	0.181	0.044	0.659	0.006	0.243	0.137	11.606
79 2 19 - 80 2 19		11.56	14.45	4.67	4.63	0.029	0.206	0.054	0.537	0.006	0.262	0.152	11.758
79 2 26 - 80 2 26		11.42	14.39	4.67	4.63	0.028	0.208	0.054	0.519	0.006	0.260	0.154	11.912
79 3 5 - 80 3 4		11.35	14.68	6.17	6.12	0.037	0.247	0.089	0.416	0.006	0.333	0.178	12.090
79 3 12 - 80 3 11		11.28	14.75	6.17	6.12	0.037	0.256	0.096	0.385	0.006	0.375	0.160	12.250
79 3 19 - 80 3 18		11.27	15.14	6.17	6.12	0.036	0.265	0.116	0.310	0.006	0.438	0.149	12.399
79 3 26 - 80 3 25		11.26	15.41	6.17	6.12	0.036	0.293	0.139	0.259	0.006	0.474	0.154	12.553
79 4 2 - 80 4 1		11.25	14.92	8.47	8.40	0.050	0.355	0.219	0.228	0.006	0.617	0.136	12.689
79 4 9 - 80 4 8		11.24	14.59	8.47	8.40	0.050	0.341	0.245	0.204	0.006	0.718	0.096	12.785
79 4 17 - 80 4 15		11.24	14.68	8.47	8.40	0.050	0.300	0.244	0.189	0.006	0.880	0.036	12.821
79 4 23 - 80 4 21		11.24	14.73	8.47	8.40	0.050	0.269	0.268	0.187	0.006	0.996	0.001	12.822
79 4 30 - 80 4 28		11.23	14.25	8.47	8.40	0.051	0.222	0.235	0.217	0.006	1.059	-0.013	12.809
79 5 7 - 80 5 5		11.25	13.75	9.45	9.37	0.057	0.168	0.229	0.249	0.006	1.363	-0.061	12.748
79 5 14 - 80 5 12		11.25	14.78	9.45	9.37	0.057	0.190	0.149	0.383	0.006	0.784	0.041	12.789
79 5 22 - 80 5 16		11.32	14.09	9.45	9.37	0.058	0.217	0.097	0.598	0.006	0.447	0.120	12.909
79 5 28 - 80 5 26		11.38	13.45	9.45	9.37	0.057	0.177	0.044	1.295	0.006	0.249	0.133	13.042
79 6 4 - 80 6 2		11.45	12.95	9.83	9.75	0.058	0.236	0.000	0.000	0.006	0.000	0.236	13.278
79 6 11 - 80 6 9		11.51	12.95	9.83	9.75	0.058	0.206	0.000	0.000	0.006	0.000	0.206	13.484
79 6 18 - 80 6 16		11.62	12.89	9.83	9.75	0.058	0.202	0.000	0.000	0.006	0.000	0.202	13.686
79 6 25 - 80 6 23		11.74	12.93	9.83	9.76	0.059	0.205	0.000	0.000	0.006	0.000	0.205	13.891
79 7 3 - 80 6 30		11.86	12.89	5.74	5.70	0.034	0.129	0.000	0.000	0.006	0.000	0.129	14.020
79 7 9 - 80 7 7		11.98	12.91	5.74	5.70	0.034	0.128	0.000	0.000	0.006	0.000	0.128	14.148
79 7 16 - 80 7 14		12.12	12.86	5.74	5.70	0.034	0.121	0.000	0.000	0.006	0.000	0.121	14.269
79 7 24 - 80 7 21		12.24	12.84	5.74	5.70	0.034	0.115	0.000	0.000	0.006	0.000	0.115	14.384
79 7 31 - 80 7 28		12.34	12.84	5.74	5.70	0.035	0.114	0.000	0.000	0.006	0.000	0.114	14.500
79 8 7 - 80 8 5		12.44	12.75	4.94	4.91	0.044	0.144	0.000	0.000	0.006	0.000	0.144	14.644
79 8 14 - 80 8 11		12.54	12.80	4.94	4.91	0.043	0.137	0.000	0.000	0.006	0.000	0.137	14.781
79 8 21 - 80 8 18		12.80	12.80	4.94	4.92	0.044	0.124	0.000	0.000	0.006	0.000	0.124	14.905
79 8 27 - 80 8 25		13.04	12.92	4.94	4.92	0.048	0.113	0.000	0.000	0.007	0.000	0.113	15.018
79 9 4 - 80 9 2		13.28	13.21	9.17	9.12	0.044	0.124	0.000	0.000	0.007	0.000	0.124	15.142
79 9 11 - 80 9 8		13.52	13.25	9.17	9.12	0.044	0.112	0.000	0.000	0.007	0.000	0.112	15.254
79 9 18 - 80 9 15		13.88	13.38	9.17	9.12	0.065	0.077	0.000	0.000	0.007	0.000	0.077	15.331
79 9 25 - 80 9 22		14.24	13.42	9.17	9.13	0.066	0.063	0.000	0.000	0.007	0.000	0.063	15.394
79 10 2 - 80 9 29		14.64	13.40	4.88	4.85	0.050	0.028	0.000	0.000	0.007	0.000	0.028	15.422
79 10 9 - 80 10 6		15.02	13.83	4.88	4.85	0.051	0.004	0.000	0.000	0.007	0.000	0.004	15.426
79 10 16 - 80 10 14		15.40	13.90	4.88	4.85	0.052	-0.010	0.000	0.000	0.008	0.000	-0.010	15.418
79 10 23 - 80 10 20		15.30	13.85	4.88	4.85	0.052	-0.043	0.000	0.000	0.008	0.000	-0.043	15.375
79 10 30 - 80 10 27		15.20	13.85	4.88	4.85	0.042	-0.013	0.000	0.000	0.009	0.000	-0.013	15.362
79 11 6 - 80 11 3		15.11	13.90	6.34	6.33	0.057	-0.011	0.000	0.000	0.009	0.000	-0.011	15.351
79 11 13 - 80 11 10		15.02	13.94	6.34	6.33	0.057	-0.003	0.000	0.000	0.009	0.000	-0.003	15.348
79 11 20 - 80 11 17		14.93	14.00	6.34	6.33	0.056	-0.002	0.000	0.000	0.009	0.000	-0.002	15.346
79 11 27 - 80 11 24		14.90	14.00	6.34	6.33	0.056	0.025	0.000	0.000	0.009	0.000	0.025	15.371
79 12 4 - 80 12 1		14.44	14.21	11.40	11.34	0.099	0.048	0.000	0.000	0.009	0.000	0.048	15.419
79 12 11 - 80 12 8		14.52	14.96	11.40	11.34	0.098	0.026	0.000	0.000	0.009	0.000	0.026	15.445
79 12 18 - 80 12 15		14.27	15.27	11.40	11.34	0.097	0.050	0.000	0.000	0.009	0.000	0.050	15.495
79 12 27 - 80 12 22		14.16	15.40	11.40	11.34	0.096	0.050	0.000	0.000	0.008	0.000	0.050	15.545

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 1 2	- 80 12 29	14.16	15.60	1.67	1.66	0.014	0.005	0.000	0.000	0.008	0.000	0.005	15.550
80 1 8	- 81 1 5	14.11	15.58	1.67	1.66	0.014	0.005	0.000	0.000	0.008	0.000	0.005	15.555
80 1 15	- 81 1 12	14.09	15.50	1.67	1.66	0.014	0.007	0.000	0.000	0.008	0.000	0.007	15.562
80 1 22	- 81 1 19	14.09	15.42	1.67	1.66	0.014	0.005	0.000	0.000	0.008	0.000	0.005	15.567
80 1 29	- 81 1 26	14.09	15.38	1.67	1.66	0.014	0.001	0.000	0.000	0.008	0.000	0.001	15.568
80 2 5	- 81 2 2	14.27	15.38	3.41	3.40	0.030	-0.006	0.000	0.000	0.009	0.000	-0.006	15.562
80 2 12	- 81 2 9	14.27	15.40	3.41	3.40	0.029	-0.008	0.000	0.000	0.008	0.000	-0.008	15.554
80 2 19	- 81 2 16	14.45	15.43	3.41	3.40	0.029	-0.018	0.000	0.000	0.008	0.000	-0.018	15.536
80 2 26	- 81 2 23	14.39	15.45	3.41	3.40	0.030	-0.016	0.000	0.000	0.009	0.000	-0.016	15.520
80 3 4	- 81 3 2	14.48	15.43	3.89	3.87	0.035	-0.014	0.000	0.000	0.009	0.000	-0.014	15.506
80 3 11	- 81 3 9	14.75	15.55	3.89	3.87	0.035	-0.009	0.000	0.000	0.009	0.000	-0.009	15.497
80 3 18	- 81 3 16	15.14	15.77	3.89	3.87	0.035	-0.014	0.000	0.000	0.009	0.000	-0.014	15.483
80 3 25	- 81 3 23	15.61	15.83	3.89	3.88	0.036	-0.023	0.000	0.000	0.009	0.000	-0.023	15.460
80 4 1	- 81 3 30	16.02	15.83	2.81	2.80	0.027	-0.004	0.000	0.000	0.010	0.000	-0.004	15.456
80 4 8	- 81 4 6	16.39	15.96	2.81	2.81	0.027	0.001	0.000	0.000	0.010	0.000	0.001	15.457
80 4 15	- 81 4 13	16.68	16.31	2.81	2.81	0.027	0.011	0.000	0.000	0.010	0.000	0.011	15.468
80 4 21	- 81 4 20	16.73	16.50	2.81	2.81	0.027	0.016	0.000	0.000	0.010	0.000	0.016	15.484
80 4 28	- 81 4 27	16.25	16.77	2.81	2.81	0.032	0.029	0.000	0.000	0.011	0.000	0.029	15.513
80 5 5	- 81 5 4	15.75	17.06	12.85	12.80	0.138	0.224	0.000	0.000	0.011	0.000	0.224	15.737
80 5 12	- 81 5 11	14.70	17.69	12.85	12.79	0.132	0.342	0.154	0.857	0.010	0.450	0.188	15.925
80 5 19	- 81 5 18	14.09	18.27	12.85	12.78	0.129	0.344	0.277	0.466	0.010	0.805	0.067	15.992
80 5 26	- 81 5 25	13.45	18.23	12.85	12.78	0.134	0.454	0.338	0.396	0.010	0.744	0.116	16.108
80 6 2	- 81 6 1	12.95	18.15	9.72	9.66	0.099	0.302	0.287	0.345	0.010	0.950	0.015	16.123
80 6 9	- 81 6 8	12.95	18.36	9.72	9.66	0.099	0.336	0.304	0.326	0.010	0.905	0.032	16.155
80 6 16	- 81 6 15	12.89	18.48	9.72	9.66	0.098	0.331	0.317	0.309	0.010	0.958	0.014	16.169
80 6 23	- 81 6 22	12.93	18.45	9.72	9.66	0.099	0.341	0.312	0.317	0.010	0.915	0.029	16.198
80 6 30	- 81 6 29	12.89	18.50	9.72	9.66	0.097	0.345	0.319	0.304	0.010	0.925	0.026	16.224
80 7 7	- 81 7 6	12.91	18.55	6.97	6.92	0.070	0.231	0.230	0.304	0.010	0.996	0.001	16.225
80 7 14	- 81 7 13	12.86	18.58	6.97	6.92	0.069	0.232	0.235	0.294	0.010	1.013	-0.003	16.222
80 7 21	- 81 7 20	12.86	18.70	6.97	6.92	0.069	0.278	0.241	0.286	0.010	0.867	0.037	16.259
80 7 28	- 81 7 27	12.84	19.40	6.97	6.92	0.069	0.252	0.281	0.246	0.010	1.115	-0.029	16.230
80 8 5	- 81 8 4	12.75	20.35	9.65	9.60	0.096	0.372	0.468	0.205	0.010	1.258	-0.096	16.134
80 8 11	- 81 8 10	12.80	21.10	9.65	9.60	0.094	0.333	0.521	0.184	0.010	1.565	-0.188	15.946
80 8 18	- 81 8 17	12.80	21.25	9.65	9.60	0.094	0.346	0.532	0.180	0.010	1.538	-0.186	15.760
80 8 25	- 81 8 24	12.92	21.48	9.65	9.60	0.096	0.404	0.541	0.177	0.010	1.339	-0.137	15.623
80 9 2	- 81 8 31	13.21	21.48	6.55	6.51	0.067	0.275	0.352	0.190	0.010	1.280	-0.077	15.546
80 9 8	- 81 9 7	13.35	21.50	6.55	6.51	0.066	0.285	0.351	0.188	0.010	1.232	-0.066	15.480
80 9 15	- 81 9 14	13.38	21.40	6.55	6.51	0.067	0.261	0.339	0.198	0.010	1.299	-0.078	15.402
80 9 22	- 81 9 21	13.42	21.40	6.55	6.51	0.068	0.217	0.337	0.202	0.010	1.553	-0.120	15.282
80 9 29	- 81 9 28	13.40	21.27	6.55	6.51	0.068	0.259	0.322	0.211	0.010	1.243	-0.063	15.219
80 10 4	- 81 10 5	13.83	21.32	18.95	18.85	0.199	0.743	0.904	0.220	0.011	1.217	-0.161	15.058
80 10 14	- 81 10 13	13.90	20.70	18.95	18.85	0.200	0.712	0.801	0.250	0.011	1.125	-0.089	14.969
80 10 20	- 81 10 19	13.85	20.27	18.95	18.85	0.199	0.655	0.745	0.267	0.011	1.137	-0.090	14.879
80 10 27	- 81 10 26	13.85	19.91	18.95	18.85	0.196	0.717	0.691	0.284	0.010	0.964	0.026	14.905
80 11 3	- 81 11 2	13.90	19.95	28.52	28.38	0.296	0.885	1.038	0.285	0.010	1.173	-0.153	14.752
80 11 10	- 81 11 9	13.96	19.68	28.52	28.38	0.297	0.686	0.964	0.308	0.010	1.405	-0.278	14.474
80 11 17	- 81 11 16	14.00	18.52	28.52	28.38	0.298	0.568	0.692	0.431	0.010	1.218	-0.124	14.350
80 11 24	- 81 11 23	14.00	17.77	28.52	28.38	0.298	0.700	0.521	0.572	0.010	0.744	0.179	14.529
80 12 1	- 81 11 30	14.21	17.45	43.53	43.32	0.452	0.838	0.610	0.741	0.010	0.728	0.228	14.757
80 12 8	- 81 12 7	14.96	17.45	43.53	43.34	0.467	1.009	0.348	1.342	0.011	0.345	0.661	15.418
80 12 15	- 81 12 12	15.27	17.45	43.53	43.35	0.472	1.064	0.239	1.975	0.011	0.225	0.825	16.243
80 12 22	- 81 12 21	15.60	17.48	43.53	43.36	0.479	1.149	0.134	3.575	0.011	0.117	1.015	17.258

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 12 29	81 12 28	15.60	17.48	43.53	43.36	0.472	1.193	0.134	3.522	0.011	0.112	1.059	18.317
81 1 5	82 1 4	15.58	17.50	9.04	9.02	0.099	0.262	0.031	3.194	0.011	0.118	0.231	18.548
81 1 12	82 1 11	15.59	17.55	9.04	9.02	0.098	0.274	0.040	2.450	0.011	0.146	0.234	18.782
81 1 19	82 1 18	15.42	17.52	9.04	9.02	0.098	0.257	0.044	2.227	0.011	0.171	0.213	18.995
81 1 26	82 1 25	15.38	17.70	9.04	9.02	0.096	0.246	0.060	1.600	0.011	0.244	0.186	19.181
81 2 2	82 2 1	15.38	17.70	9.31	9.27	0.099	0.256	0.062	1.597	0.011	0.242	0.194	19.375
81 2 9	82 2 8	15.40	17.84	9.31	9.27	0.098	0.241	0.071	1.380	0.011	0.272	0.190	19.565
81 2 16	82 2 15	15.43	17.91	9.31	9.27	0.099	0.219	0.074	1.338	0.011	0.338	0.145	19.710
81 2 23	82 2 22	15.45	18.34	9.31	9.27	0.098	0.174	0.105	0.933	0.011	0.603	0.069	19.779
81 3 2	82 3 1	15.43	18.41	8.58	8.55	0.092	0.146	0.103	0.893	0.011	0.705	0.043	19.822
81 3 9	82 3 8	15.55	18.36	8.58	8.55	0.091	0.163	0.091	1.000	0.011	0.558	0.072	19.894
81 3 16	82 3 15	15.39	18.36	8.58	8.55	0.091	0.180	0.079	1.152	0.011	0.439	0.101	19.995
81 3 23	82 3 22	15.77	18.41	8.58	8.55	0.092	0.144	0.071	1.296	0.011	0.493	0.073	20.068
81 3 30	82 3 29	15.83	18.35	8.58	8.55	0.090	0.178	0.074	1.216	0.010	0.416	0.104	20.172
81 4 6	82 4 5	15.84	18.40	8.58	8.55	0.135	0.219	0.098	1.378	0.011	0.447	0.121	20.293
81 4 13	82 4 12	15.94	18.42	12.59	12.54	0.137	0.184	0.068	2.015	0.011	0.370	0.116	20.409
81 4 20	82 4 19	16.31	18.48	12.59	12.55	0.138	0.172	0.051	2.706	0.011	0.297	0.121	20.530
81 4 27	82 4 26	16.50	18.50	12.59	12.55	0.151	0.175	0.021	7.190	0.012	0.120	0.154	20.684
81 5 4	82 5 3	14.77	18.48	12.59	12.55	0.141	0.151	0.000	0.000	0.012	0.000	0.151	20.835
81 5 11	82 5 10	17.04	18.50	11.65	11.61	0.144	0.156	0.000	0.000	0.012	0.000	0.156	20.991
81 5 19	82 5 17	17.69	18.46	11.65	11.61	0.147	0.187	0.000	0.000	0.013	0.000	0.187	21.178
81 5 25	82 5 25	18.27	18.42	11.65	11.62	0.145	0.179	0.000	0.000	0.012	0.000	0.179	21.357
81 5 25	82 5 25	18.23	18.38	11.65	11.62	0.145	0.179	0.000	0.000	0.012	0.000	0.179	21.357

END OF DATA
READY.

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5	- 79 1 2	11.25	11.21	3.06	2.98	0.083	0.112	0.000	0.000	0.027	0.000	0.112	0.112
76 1 12	- 79 1 8	11.24	11.19	3.06	2.98	0.083	0.107	0.000	0.000	0.027	0.000	0.107	0.219
76 1 19	- 79 1 15	11.23	11.35	3.06	2.98	0.083	0.098	0.000	0.000	0.027	0.000	0.098	0.317
76 1 26	- 79 1 22	11.21	11.17	3.06	2.98	0.083	0.096	0.000	0.000	0.027	0.000	0.096	0.413
76 2 2	- 79 1 29	11.19	11.33	4.69	4.56	0.124	0.155	0.000	0.000	0.026	0.000	0.155	0.568
76 2 9	- 79 2 5	11.17	11.23	4.69	4.56	0.124	0.141	0.000	0.000	0.026	0.000	0.141	0.709
76 2 16	- 79 2 12	11.20	11.23	4.69	4.56	0.124	0.137	0.000	0.000	0.026	0.000	0.137	0.846
76 2 23	- 79 2 19	11.23	11.21	4.69	4.56	0.124	0.156	0.000	0.000	0.026	0.000	0.156	1.002
76 3 1	- 79 2 26	11.26	11.17	12.05	11.72	0.315	0.353	0.000	0.000	0.026	0.000	0.353	1.355
76 3 8	- 79 3 5	11.29	11.12	12.05	11.73	0.314	0.359	0.000	0.000	0.026	0.000	0.359	1.714
76 3 15	- 79 3 12	11.32	11.02	12.05	11.73	0.314	0.339	0.000	0.000	0.026	0.000	0.339	2.053
76 3 22	- 79 3 19	11.34	11.02	12.05	11.73	0.314	0.348	0.000	0.000	0.026	0.000	0.348	2.401
76 3 29	- 79 3 26	11.36	11.00	12.05	11.73	0.315	0.348	0.000	0.000	0.026	0.000	0.348	2.749
76 4 5	- 79 4 2	11.38	11.00	13.29	12.94	0.342	0.367	0.000	0.000	0.026	0.000	0.367	3.116
76 4 12	- 79 4 9	11.40	11.00	13.29	12.94	0.342	0.387	0.000	0.000	0.026	0.000	0.387	3.503
76 4 19	- 79 4 17	11.40	11.00	13.29	12.94	0.342	0.378	0.000	0.000	0.026	0.000	0.378	3.881
76 4 26	- 79 4 23	11.40	11.00	13.29	12.94	0.342	0.379	0.000	0.000	0.026	0.000	0.379	4.260
76 5 3	- 79 4 30	11.39	11.00	18.38	17.89	0.462	0.523	0.000	0.000	0.025	0.000	0.523	4.783
76 5 10	- 79 5 7	11.39	11.00	18.38	17.89	0.463	0.502	0.000	0.000	0.025	0.000	0.502	5.285
76 5 17	- 79 5 14	11.39	11.00	18.38	17.89	0.462	0.497	0.000	0.000	0.025	0.000	0.497	5.782
76 5 24	- 79 5 22	11.38	11.00	18.38	17.89	0.462	0.500	0.000	0.000	0.025	0.000	0.500	6.282
76 5 31	- 79 5 28	11.37	11.00	18.38	17.89	0.462	0.472	0.000	0.000	0.025	0.000	0.472	6.754
76 6 7	- 79 6 4	11.35	11.42	9.90	9.63	0.244	0.266	0.000	0.000	0.025	0.000	0.266	7.020
76 6 14	- 79 6 11	11.34	11.45	9.90	9.63	0.244	0.271	0.000	0.000	0.025	0.000	0.271	7.291
76 6 21	- 79 6 18	11.33	11.18	9.90	9.63	0.243	0.281	0.000	0.000	0.025	0.000	0.281	7.572
76 6 28	- 79 6 25	11.31	11.21	9.90	9.63	0.244	0.276	0.000	0.000	0.025	0.000	0.276	7.848
76 7 5	- 79 7 3	11.29	11.23	11.72	11.40	0.283	0.314	0.000	0.000	0.024	0.000	0.314	8.162
76 7 12	- 79 7 9	11.27	11.25	11.72	11.40	0.284	0.379	0.000	0.000	0.024	0.000	0.379	8.541
76 7 19	- 79 7 16	11.26	11.25	11.72	11.40	0.283	0.354	0.000	0.000	0.024	0.000	0.354	8.895
76 7 26	- 79 7 24	11.25	11.34	11.72	11.40	0.283	0.361	0.000	0.000	0.024	0.000	0.361	9.256
76 8 2	- 79 7 31	11.24	11.46	24.04	23.39	0.569	0.744	0.000	0.000	0.024	0.000	0.744	10.000
76 8 9	- 79 8 7	11.22	11.48	24.04	23.38	0.569	0.664	0.000	0.000	0.024	0.000	0.664	10.664
76 8 16	- 79 8 14	11.21	11.79	24.04	23.38	0.568	0.704	0.000	0.000	0.024	0.000	0.704	11.368
76 8 23	- 79 8 21	11.22	11.96	24.04	23.38	0.570	0.697	0.000	0.000	0.024	0.000	0.697	12.065
76 8 30	- 79 8 27	11.23	12.07	24.04	23.39	0.569	0.668	0.000	0.000	0.024	0.000	0.668	12.733
76 9 6	- 79 9 4	11.23	12.16	17.00	16.54	0.396	0.471	0.000	0.000	0.023	0.000	0.471	13.204
76 9 13	- 79 9 11	11.24	12.55	17.00	16.54	0.395	0.461	0.000	0.000	0.023	0.000	0.461	13.665
76 9 20	- 79 9 18	11.22	12.79	17.00	16.54	0.396	0.546	0.024	16.500	0.023	0.042	0.542	14.207
76 9 27	- 79 9 25	11.20	12.82	17.00	16.54	0.395	0.548	0.042	9.405	0.023	0.077	0.506	14.713
76 10 4	- 79 10 2	11.18	12.82	10.80	10.50	0.246	0.417	0.031	7.935	0.023	0.074	0.386	15.099
76 10 11	- 79 10 9	11.17	12.89	10.80	10.50	0.246	0.527	0.049	5.020	0.023	0.093	0.478	15.577
76 10 18	- 79 10 16	11.16	13.63	10.80	10.50	0.246	0.683	0.214	1.150	0.023	0.313	0.469	16.046
76 10 25	- 79 10 23	11.15	13.68	10.80	10.50	0.246	0.809	0.227	1.084	0.023	0.281	0.582	16.628
76 11 1	- 79 10 30	11.14	14.73	7.58	7.37	0.169	0.521	0.321	0.526	0.022	0.616	0.200	16.828
76 11 8	- 79 11 6	11.13	14.75	7.58	7.37	0.169	0.509	0.325	0.520	0.022	0.639	0.184	17.012
76 11 15	- 79 11 13	11.12	14.75	7.58	7.37	0.170	0.479	0.327	0.520	0.022	0.683	0.152	17.164
76 11 22	- 79 11 20	11.05	14.71	7.58	7.37	0.169	0.509	0.331	0.511	0.022	0.650	0.178	17.342
76 11 29	- 79 11 27	10.97	14.63	7.58	7.37	0.168	0.407	0.331	0.508	0.022	0.813	0.076	17.418
76 12 6	- 79 12 4	10.89	14.04	10.24	9.95	0.227	0.647	0.343	0.662	0.022	0.530	0.304	17.722
76 12 13	- 79 12 11	10.81	13.92	10.24	9.95	0.227	0.772	0.334	0.680	0.022	0.433	0.438	18.160
76 12 20	- 79 12 18	10.74	13.63	10.24	9.94	0.226	0.774	0.289	0.782	0.022	0.373	0.485	18.645
76 12 27	- 79 12 27	10.65	13.54	10.24	9.94	0.226	0.795	0.289	0.782	0.022	0.364	0.506	19.151

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 80 1 2	10.36	13.36	4.10	3.98	0.092	0.372	0.125	0.736	0.022	0.336	0.247	19.398
77 1 10	- 80 1 9	10.47	13.34	4.10	3.98	0.092	0.350	0.130	0.708	0.022	0.371	0.220	19.618
77 1 17	- 80 1 16	10.38	13.32	4.10	3.97	0.091	0.368	0.134	0.667	0.022	0.370	0.232	19.850
77 1 24	- 80 1 23	10.43	13.32	4.10	3.97	0.091	0.417	0.148	0.615	0.022	0.359	0.264	20.114
77 1 31	- 80 1 30	10.00	13.32	4.10	3.97	0.092	0.474	0.160	0.575	0.022	0.338	0.314	20.428
77 2 7	- 80 2 6	9.93	13.58	7.76	7.51	0.169	0.990	0.335	0.504	0.022	0.338	0.455	21.083
77 2 14	- 80 2 13	9.78	13.79	7.76	7.50	0.168	1.045	0.390	0.431	0.022	0.373	0.455	21.738
77 2 21	- 80 2 19	9.78	13.88	7.76	7.50	0.168	1.125	0.404	0.416	0.022	0.359	0.721	22.459
77 2 28	- 80 2 26	9.77	13.98	7.76	7.50	0.169	1.141	0.421	0.401	0.022	0.369	0.720	23.179
77 3 7	- 80 3 4	9.77	14.46	19.24	18.42	0.410	2.703	1.225	0.335	0.021	0.453	1.478	24.657
77 3 14	- 80 3 11	9.77	14.52	19.24	18.42	0.410	2.624	1.248	0.329	0.021	0.474	1.376	26.033
77 3 21	- 80 3 18	9.78	14.74	19.24	18.42	0.409	2.680	1.402	0.292	0.021	0.523	1.278	27.311
77 3 28	- 80 3 25	9.79	15.54	19.24	18.42	0.410	2.881	1.621	0.253	0.021	0.563	1.260	28.571
77 4 4	- 80 4 1	9.80	16.00	11.24	10.86	0.238	1.537	1.042	0.228	0.021	0.678	0.495	29.066
77 4 11	- 80 4 8	9.80	16.41	11.24	10.86	0.238	1.496	1.177	0.202	0.021	0.787	0.319	29.385
77 4 18	- 80 4 15	9.81	16.85	11.24	10.86	0.238	1.439	1.221	0.195	0.021	0.849	0.218	29.603
77 4 25	- 80 4 21	9.82	17.00	11.24	10.86	0.238	1.335	1.251	0.190	0.021	0.937	0.084	29.687
77 5 2	- 80 4 28	9.83	16.50	10.82	10.46	0.225	1.167	1.100	0.205	0.021	0.943	0.067	29.754
77 5 9	- 80 5 5	9.84	15.88	10.82	10.46	0.225	0.908	0.971	0.232	0.021	1.069	-0.063	29.691
77 5 16	- 80 5 12	9.85	14.73	10.82	10.46	0.225	0.959	0.729	0.309	0.021	0.760	0.230	29.921
77 5 23	- 80 5 16	9.82	14.02	10.82	10.46	0.225	0.996	0.584	0.385	0.021	0.586	0.412	30.333
77 5 30	- 80 5 29	9.78	13.50	10.82	10.46	0.225	0.885	0.482	0.467	0.021	0.545	0.403	30.736
77 6 6	- 80 6 2	9.74	13.66	25.09	25.09	0.539	2.554	0.950	0.567	0.021	0.372	1.604	32.340
77 6 13	- 80 6 9	9.70	13.88	25.97	25.09	0.537	2.174	0.980	0.548	0.021	0.451	1.194	33.534
77 6 20	- 80 6 16	9.71	13.90	25.97	25.09	0.537	1.931	0.934	0.575	0.021	0.484	0.997	34.531
77 6 27	- 80 6 23	9.73	13.84	25.97	25.09	0.538	2.142	0.945	0.569	0.021	0.441	1.197	35.728
77 7 4	- 80 6 30	9.75	13.82	22.24	21.51	0.453	2.159	0.792	0.572	0.020	0.367	1.367	37.095
77 7 11	- 80 7 7	9.77	13.10	22.24	21.51	0.453	2.271	0.819	0.553	0.020	0.361	1.452	38.547
77 7 18	- 80 7 14	9.78	13.10	22.24	21.51	0.453	2.345	0.814	0.557	0.020	0.344	1.551	40.098
77 7 25	- 80 7 21	9.78	13.13	22.24	21.51	0.454	2.218	0.828	0.548	0.020	0.373	1.390	41.488
77 8 1	- 80 7 28	9.79	13.15	15.43	14.91	0.309	1.662	0.577	0.536	0.020	0.347	1.085	42.573
77 8 8	- 80 8 5	9.80	13.25	15.43	14.91	0.309	1.716	0.604	0.512	0.020	0.352	1.112	43.685
77 8 15	- 80 8 11	9.81	13.35	15.43	14.91	0.310	1.798	0.632	0.491	0.020	0.352	1.166	44.851
77 8 22	- 80 8 18	9.82	13.40	15.43	14.91	0.308	1.774	0.644	0.478	0.020	0.363	1.130	45.981
77 8 29	- 80 8 25	9.83	13.67	15.43	14.91	0.309	1.842	0.724	0.427	0.020	0.393	1.118	47.099
77 9 5	- 80 9 2	9.84	13.88	16.45	15.90	0.325	1.958	0.837	0.388	0.020	0.427	1.121	48.220
77 9 12	- 80 9 8	9.85	14.04	16.45	15.90	0.324	1.924	0.885	0.366	0.020	0.460	1.039	49.259
77 9 19	- 80 9 15	9.91	14.21	16.45	15.91	0.326	1.989	0.921	0.354	0.020	0.463	1.068	50.327
77 9 26	- 80 9 22	9.96	14.29	16.45	15.91	0.326	2.103	0.931	0.350	0.020	0.443	1.172	51.499
77 10 3	- 80 9 29	10.01	14.44	17.66	17.09	0.345	2.339	1.035	0.333	0.020	0.442	1.304	52.803
77 10 10	- 80 10 6	10.04	14.63	17.66	17.10	0.346	2.065	1.091	0.317	0.020	0.528	0.974	53.777
77 10 17	- 80 10 14	10.11	14.75	17.66	17.10	0.346	1.911	1.109	0.312	0.020	0.580	0.802	54.579
77 10 24	- 80 10 20	10.12	14.69	17.44	17.10	0.347	2.114	1.085	0.320	0.020	0.513	1.029	55.608
77 10 31	- 80 10 27	10.14	14.69	17.44	17.10	0.346	2.256	1.078	0.321	0.020	0.478	1.178	56.786
77 11 7	- 80 11 3	10.15	14.73	14.52	14.06	0.285	1.868	0.894	0.319	0.020	0.479	0.974	57.760
77 11 14	- 80 11 10	10.14	14.85	14.52	14.06	0.285	1.922	0.926	0.308	0.020	0.482	0.996	58.756
77 11 21	- 80 11 17	10.13	14.90	14.52	14.06	0.285	1.890	0.948	0.301	0.020	0.502	0.942	59.698
77 11 28	- 80 11 24	10.11	14.90	14.52	14.05	0.285	1.819	0.954	0.299	0.020	0.524	0.845	60.543
77 12 5	- 80 12 1	10.08	15.00	13.35	12.92	0.258	1.774	0.911	0.283	0.019	0.514	0.863	61.426
77 12 12	- 80 12 8	10.06	15.27	13.35	12.92	0.258	1.710	0.986	0.262	0.019	0.577	0.724	62.150
77 12 19	- 80 12 15	10.05	15.52	13.35	12.92	0.257	1.767	1.053	0.244	0.019	0.596	0.714	62.864
77 12 26	- 80 12 22	10.04	15.77	13.35	12.92	0.258	1.485	1.120	0.230	0.019	0.754	0.365	63.229

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	- 80 12 29	10.03	15.75	3.54	3.43	0.067	0.395	0.296	0.226	0.019	0.749	0.099	63.327
78 1 9	- 81 1 5	10.02	15.78	3.54	3.43	0.067	0.372	0.299	0.224	0.019	0.804	0.073	63.400
78 1 16	- 81 1 12	10.01	15.65	3.54	3.43	0.067	0.404	0.291	0.230	0.019	0.720	0.113	63.513
78 1 23	- 81 1 19	10.00	15.48	3.54	3.43	0.068	0.414	0.280	0.243	0.019	0.676	0.134	63.647
78 1 30	- 81 1 26	9.99	15.44	3.54	3.43	0.066	0.419	0.278	0.237	0.019	0.663	0.141	63.788
78 2 6	- 81 2 2	9.98	15.42	8.27	8.00	0.157	1.004	0.647	0.243	0.019	0.644	0.357	64.145
78 2 13	- 81 2 9	9.97	15.44	8.27	7.99	0.156	1.067	0.652	0.239	0.019	0.611	0.415	64.560
78 2 20	- 81 2 16	10.00	15.47	8.27	8.00	0.157	1.138	0.652	0.241	0.019	0.573	0.486	65.046
78 2 27	- 81 2 23	10.03	15.49	8.27	8.00	0.157	1.112	0.650	0.242	0.019	0.585	0.462	65.508
78 3 6	- 81 3 2	10.06	15.49	14.96	14.48	0.282	2.104	1.169	0.241	0.019	0.556	0.935	66.443
78 3 13	- 81 3 9	10.09	15.65	14.96	14.48	0.280	1.990	1.207	0.232	0.019	0.607	0.783	67.226
78 3 20	- 81 3 16	10.13	15.83	14.96	14.49	0.282	1.929	1.247	0.226	0.019	0.646	0.682	67.908
78 3 27	- 81 3 23	10.16	15.88	14.96	14.49	0.282	1.991	1.253	0.225	0.019	0.629	0.738	68.646
78 4 3	- 81 3 30	10.19	15.90	14.81	14.34	0.278	1.960	1.237	0.225	0.019	0.631	0.723	69.369
78 4 10	- 81 4 6	10.22	16.00	14.81	14.34	0.280	2.138	1.258	0.223	0.019	0.588	0.880	70.249
78 4 17	- 81 4 13	10.24	16.42	14.81	14.34	0.280	2.143	1.371	0.204	0.019	0.640	0.772	71.021
78 4 24	- 81 4 20	10.27	16.60	14.81	14.35	0.279	2.078	1.414	0.197	0.019	0.680	0.664	71.685
78 5 1	- 81 4 27	10.30	16.79	9.34	9.05	0.174	1.362	0.920	0.189	0.019	0.675	0.442	72.127
78 5 8	- 81 5 4	10.33	16.98	9.34	9.05	0.174	1.468	0.948	0.184	0.019	0.646	0.520	72.647
78 5 15	- 81 5 11	10.30	17.77	9.34	9.05	0.175	1.449	1.092	0.160	0.019	0.754	0.357	73.004
78 5 22	- 81 5 19	10.28	18.11	9.34	9.05	0.174	1.349	1.154	0.151	0.019	0.855	0.195	73.199
78 5 29	- 81 5 25	10.26	18.20	9.34	9.05	0.174	1.356	1.173	0.148	0.019	0.865	0.183	73.382
78 6 5	- 81 6 1	10.24	18.17	23.48	22.74	0.432	3.310	2.945	0.147	0.018	0.890	0.365	73.747
78 6 12	- 81 6 8	10.22	18.47	23.48	22.74	0.431	3.276	3.083	0.140	0.018	0.941	0.193	73.940
78 6 19	- 81 6 15	10.23	18.58	23.48	22.74	0.432	3.125	3.126	0.138	0.018	1.000	-0.001	73.939
78 6 16	- 81 6 22	10.24	18.58	23.48	22.74	0.432	3.280	3.122	0.138	0.018	0.952	0.158	74.097
78 7 3	- 81 6 29	10.25	18.67	13.63	13.20	0.247	1.980	1.832	0.135	0.018	0.925	0.148	74.245
78 7 10	- 81 7 6	10.26	18.69	13.63	13.20	0.248	1.941	1.814	0.135	0.018	0.935	0.127	74.372
78 7 17	- 81 7 13	10.25	18.67	13.63	13.20	0.248	2.043	1.832	0.135	0.018	0.897	0.211	74.583
78 7 24	- 81 7 20	10.25	18.73	13.63	13.20	0.248	2.181	1.847	0.134	0.018	0.847	0.334	74.917
78 7 31	- 81 7 27	10.24	19.43	13.63	13.20	0.248	2.181	2.022	0.123	0.018	0.927	0.159	75.076
78 8 7	- 81 8 4	10.23	20.42	23.33	22.59	0.417	3.984	3.876	0.108	0.018	0.973	0.108	75.184
78 8 14	- 81 8 10	10.23	21.28	23.33	22.59	0.417	3.802	4.225	0.099	0.018	1.111	-0.423	74.761
78 8 21	- 81 8 17	10.30	21.42	23.33	22.60	0.419	3.876	4.253	0.099	0.018	1.097	-0.377	74.384
78 8 28	- 81 8 24	10.35	21.64	23.33	22.61	0.419	4.303	4.322	0.097	0.018	1.004	-0.019	74.365
78 9 7	- 81 8 31	10.40	21.64	11.77	11.41	0.210	2.156	2.170	0.097	0.018	1.006	-0.014	74.351
78 9 13	- 81 9 8	10.45	21.64	11.77	11.41	0.210	2.213	2.160	0.097	0.018	0.976	0.053	74.404
78 9 20	- 81 9 14	10.50	21.50	11.77	11.41	0.210	2.060	2.121	0.099	0.018	1.030	-0.061	74.343
78 9 25	- 81 9 21	10.57	21.50	11.77	11.41	0.210	1.892	2.107	0.100	0.018	1.114	-0.215	74.128
78 10 2	- 81 9 28	10.55	21.44	7.35	7.13	0.130	1.327	1.312	0.099	0.018	0.989	0.015	74.143
78 10 10	- 81 10 5	10.53	21.44	7.35	7.13	0.129	1.277	1.314	0.098	0.018	1.029	-0.037	74.106
78 10 16	- 81 10 13	10.37	20.69	7.35	7.13	0.130	1.206	1.213	0.107	0.018	1.006	-0.007	74.099
78 10 20	- 81 10 19	10.35	20.29	7.35	7.13	0.129	1.189	1.189	0.108	0.018	1.000	0.000	74.099
78 10 30	- 81 10 26	11.00	20.09	7.35	7.15	0.131	1.218	1.079	0.121	0.018	0.886	0.139	74.238
78 11 6	- 81 11 2	11.00	20.09	17.53	17.04	0.336	2.684	2.572	0.131	0.019	0.958	0.112	74.350
78 11 14	- 81 11 9	11.19	19.75	17.53	17.05	0.339	2.367	2.405	0.141	0.019	1.016	-0.038	74.312
78 11 20	- 81 11 16	11.23	18.66	17.53	17.06	0.340	2.185	2.041	0.167	0.019	0.934	0.144	74.456
78 11 27	- 81 11 23	11.21	18.00	17.53	17.05	0.338	2.281	1.831	0.185	0.019	0.803	0.450	74.906
78 12 4	- 81 11 30	11.23	17.66	11.21	10.90	0.220	1.368	1.094	0.201	0.020	0.800	0.274	75.180
78 12 11	- 81 12 7	11.21	17.66	11.21	10.90	0.219	1.482	1.099	0.199	0.020	0.742	0.383	75.563
78 12 18	- 81 12 12	11.21	17.66	11.21	10.90	0.220	1.537	1.099	0.200	0.020	0.715	0.438	76.001
78 12 27	- 81 12 21	11.21	17.75	11.21	10.90	0.219	1.505	1.118	0.196	0.020	0.743	0.387	76.388

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2 - 81 12 28		11.21	17.81	5.72	5.56	0.110	0.780	0.577	0.191	0.019	0.740	0.203	76.591
79 1 8 - 82 1 4		11.19	17.91	5.72	5.56	0.110	0.798	0.589	0.187	0.019	0.738	0.209	76.800
79 1 15 - 82 1 11		11.19	18.00	5.72	5.56	0.111	0.843	0.582	0.191	0.019	0.690	0.261	77.061
79 1 22 - 82 1 18		11.17	18.00	5.72	5.56	0.112	0.823	0.580	0.193	0.020	0.705	0.243	77.304
79 1 29 - 82 1 25		11.33	18.31	5.72	5.56	0.111	0.824	0.617	0.180	0.019	0.749	0.207	77.511
79 2 5 - 82 2 1		11.23	18.42	14.34	15.90	0.311	2.438	1.829	0.170	0.019	0.750	0.609	78.120
79 2 12 - 82 2 8		11.23	18.66	14.34	15.90	0.312	2.402	1.902	0.164	0.019	0.744	0.580	78.700
79 2 19 - 82 2 15		11.21	18.69	14.34	15.89	0.311	2.426	1.917	0.162	0.019	0.790	0.509	79.209
79 2 26 - 82 2 22		11.17	19.25	14.34	15.89	0.311	2.145	2.098	0.148	0.019	0.978	0.047	79.256
79 3 5 - 82 3 1		11.12	19.31	24.00	23.34	0.452	3.172	3.131	0.144	0.019	0.987	0.041	79.297
79 3 12 - 82 3 8		11.02	19.31	24.00	23.33	0.450	3.167	3.174	0.142	0.019	1.002	-0.007	79.290
79 3 19 - 82 3 15		11.02	19.19	24.00	23.33	0.451	3.231	3.122	0.144	0.019	0.966	0.109	79.399
79 3 26 - 82 3 22		11.00	19.14	24.00	23.33	0.450	3.086	3.108	0.145	0.019	1.007	-0.022	79.377
79 4 2 - 82 3 29		11.00	19.01	10.58	10.28	0.197	1.465	1.345	0.146	0.019	0.918	0.120	79.497
79 4 9 - 82 4 5		11.00	19.04	10.58	10.28	0.196	1.454	1.351	0.145	0.019	0.929	0.103	79.600
79 4 17 - 82 4 13		11.00	19.00	10.58	10.28	0.196	1.364	1.343	0.146	0.019	0.985	0.021	79.621
79 4 23 - 82 4 19		11.00	19.00	10.58	10.28	0.197	1.275	1.343	0.147	0.019	1.053	-0.068	79.553
79 4 30 - 82 4 26		11.00	19.00	10.58	10.28	0.197	1.245	1.343	0.147	0.019	1.079	-0.098	79.455
79 5 7 - 82 5 3		11.00	19.02	13.27	12.90	0.253	1.656	1.689	0.150	0.019	1.020	-0.033	79.422
79 5 14 - 82 5 10		11.00	19.00	13.27	12.90	0.252	1.544	1.684	0.150	0.019	1.091	-0.140	79.282
79 5 22 - 82 5 17		11.00	18.98	13.27	12.90	0.252	1.617	1.679	0.150	0.019	1.038	-0.062	79.220
79 5 28 - 82 5 25		11.00	18.94	13.27	12.90	0.252	1.615	1.674	0.151	0.019	1.037	-0.059	79.161

END OF DATA
READY,
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MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS) ##	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5	- 80 12 29	11.85	15.85	22.97	21.90	1.081	2.231	1.637 ##	0.660	0.047	0.734	0.594	0.594
76 1 12	- 81 1 5	11.84	15.83	22.97	21.90	1.082	2.192	1.631 ##	0.663	0.047	0.744	0.561	1.155
76 1 19	- 81 1 12	11.83	15.71	22.97	21.90	1.081	2.346	1.561 ##	0.693	0.047	0.665	0.785	1.940
76 1 26	- 81 1 19	11.82	15.50	22.97	21.90	1.081	2.429	1.435 ##	0.753	0.047	0.591	0.994	2.934
76 2 2	- 81 1 26	11.81	15.48	34.12	32.53	1.583	3.735	2.122 ##	0.746	0.046	0.568	1.613	4.547
76 2 9	- 81 2 2	11.80	15.43	34.12	32.53	1.583	3.807	2.084 ##	0.760	0.046	0.547	1.723	6.270
76 2 16	- 81 2 9	11.82	15.45	34.12	32.53	1.582	4.037	2.084 ##	0.759	0.046	0.516	1.953	8.223
76 2 23	- 81 2 16	11.84	15.49	34.12	32.54	1.582	4.464	2.103 ##	0.752	0.046	0.471	2.361	10.584
76 3 1	- 81 2 23	11.86	15.55	36.14	34.47	1.643	4.379	2.267 ##	0.725	0.045	0.518	2.112	12.696
76 3 8	- 81 3 2	11.88	15.52	36.14	34.48	1.643	4.617	2.217 ##	0.741	0.045	0.480	2.400	15.096
76 3 15	- 81 3 9	11.90	15.64	36.14	34.48	1.642	4.258	2.317 ##	0.709	0.045	0.544	1.941	17.037
76 3 22	- 81 3 16	11.94	15.80	36.14	34.49	1.641	4.151	2.437 ##	0.673	0.045	0.587	1.714	18.751
76 3 29	- 81 3 23	11.97	15.86	36.14	34.50	1.641	4.442	2.467 ##	0.665	0.045	0.555	1.975	20.726
76 4 5	- 81 3 30	12.00	15.89	69.97	66.80	3.115	8.509	4.775 ##	0.652	0.045	0.561	3.734	24.460
76 4 12	- 81 4 6	12.03	16.00	69.97	66.81	3.114	9.464	4.929 ##	0.632	0.045	0.521	4.535	28.995
76 4 19	- 81 4 13	12.02	16.34	69.97	66.81	3.113	9.571	5.597 ##	0.556	0.044	0.585	3.974	32.969
76 4 26	- 81 4 20	12.01	16.54	69.97	66.80	3.114	9.519	5.995 ##	0.519	0.045	0.630	3.524	36.493
76 5 3	- 81 4 27	12.00	16.75	60.64	57.89	2.639	8.614	5.554 ##	0.475	0.044	0.645	3.060	39.553
76 5 10	- 81 5 4	11.99	17.00	60.64	57.88	2.638	9.391	5.975 ##	0.442	0.044	0.636	3.416	42.969
76 5 17	- 81 5 11	11.99	17.83	60.64	57.88	2.639	9.329	7.293 ##	0.362	0.044	0.782	2.036	45.005
76 5 24	- 81 5 19	11.97	18.19	60.64	57.88	2.639	8.849	7.885 ##	0.335	0.044	0.891	0.964	45.969
76 5 31	- 81 5 25	11.96	18.27	60.64	57.87	2.639	8.892	8.024 ##	0.329	0.044	0.902	0.868	46.837
76 6 7	- 81 6 1	11.94	18.27	82.46	78.69	3.519	11.742	10.954 ##	0.321	0.043	0.933	0.788	47.625
76 6 14	- 81 6 8	11.93	18.52	82.46	78.68	3.518	11.464	11.497 ##	0.306	0.043	1.003	-0.033	47.592
76 6 21	- 81 6 15	11.91	18.64	82.46	78.67	3.520	11.111	11.788 ##	0.299	0.043	1.061	-0.677	46.915
76 6 28	- 81 6 22	11.89	18.64	82.46	78.66	3.519	11.464	11.830 ##	0.297	0.043	1.032	-0.366	46.549
76 7 5	- 81 6 29	11.87	18.68	90.55	86.36	3.788	13.238	13.126 ##	0.289	0.042	0.992	0.112	46.661
76 7 12	- 81 7 6	11.86	18.73	90.55	86.35	3.789	13.501	13.262 ##	0.286	0.042	0.982	0.239	46.900
76 7 19	- 81 7 13	11.85	18.70	90.55	86.35	3.789	13.657	13.218 ##	0.287	0.042	0.968	0.439	47.339
76 7 26	- 81 7 20	11.84	18.75	90.55	86.34	3.791	14.746	13.354 ##	0.284	0.042	0.906	1.392	48.731
76 8 2	- 81 7 27	11.84	19.38	66.34	63.26	2.718	10.548	10.814 ##	0.251	0.041	1.025	-0.266	48.465
76 8 9	- 81 8 4	10.83	20.44	66.34	62.78	2.533	10.423	14.085 ##	0.180	0.038	1.351	-3.662	44.803
76 8 16	- 81 8 10	11.83	21.25	66.34	63.25	2.718	10.647	13.758 ##	0.198	0.041	1.292	-3.111	41.692
76 8 23	- 81 8 17	11.82	21.58	66.34	63.25	2.718	10.923	14.270 ##	0.190	0.041	1.306	-3.347	38.345
76 8 30	- 81 8 24	11.80	21.69	66.34	63.24	2.718	12.070	14.465 ##	0.188	0.041	1.198	-2.395	35.950
76 9 6	- 81 8 31	11.78	21.63	78.64	74.96	3.164	14.224	17.080 ##	0.185	0.040	1.201	-2.856	33.094
76 9 13	- 81 9 8	11.76	21.67	78.64	74.95	3.164	14.654	17.187 ##	0.184	0.040	1.173	-2.533	30.561
76 9 20	- 81 9 14	11.72	21.46	78.64	74.93	3.166	14.338	16.889 ##	0.187	0.040	1.178	-2.551	28.010
76 9 27	- 81 9 21	11.68	21.46	78.64	74.91	3.167	13.326	16.962 ##	0.187	0.040	1.273	-3.636	24.374
76 10 4	- 81 9 28	11.64	21.29	85.28	81.21	3.364	16.039	18.146 ##	0.185	0.039	1.131	-2.107	22.267
76 10 11	- 81 10 5	11.60	21.25	85.28	81.18	3.367	15.538	18.148 ##	0.186	0.039	1.168	-2.610	19.657
76 10 18	- 81 10 13	11.59	20.58	85.28	81.18	3.365	15.056	16.858 ##	0.200	0.039	1.120	-1.802	17.855
76 10 25	- 81 10 19	11.58	20.46	85.28	81.17	3.367	14.558	16.640 ##	0.202	0.039	1.143	-2.082	15.773
76 11 1	- 81 10 26	11.57	19.88	67.38	64.13	2.608	12.755	12.242 ##	0.213	0.039	0.960	0.513	16.286
76 11 8	- 81 11 2	11.56	19.83	67.38	64.12	2.609	11.579	12.179 ##	0.214	0.039	1.052	-0.600	15.686
76 11 15	- 81 11 9	11.56	19.63	67.38	64.12	2.609	10.422	11.857 ##	0.220	0.039	1.138	-1.435	14.251
76 11 22	- 81 11 16	11.48	18.75	67.38	64.08	2.611	9.814	10.547 ##	0.248	0.039	1.075	-0.733	13.518
76 11 29	- 81 11 23	11.41	18.00	67.38	64.05	2.612	10.359	9.405 ##	0.278	0.039	0.908	0.954	14.472
76 12 6	- 81 11 30	11.34	17.75	77.84	73.96	3.016	11.700	10.511 ##	0.287	0.039	0.898	1.189	15.661
76 12 13	- 81 12 7	11.27	17.75	77.84	73.92	3.016	12.372	10.651 ##	0.283	0.039	0.861	1.721	17.382
76 12 20	- 81 12 12	11.13	17.70	77.84	73.85	3.019	13.271	10.830 ##	0.279	0.039	0.816	2.441	19.823
76 12 27	- 81 12 21	11.03	17.79	77.84	73.79	3.023	12.941	11.204 ##	0.270	0.039	0.866	1.737	21.560

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 1.5%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 81 12 28	10.94	17.92	36.45	34.53	1.450	6.453	5.447	0.266	0.040	0.844	1.006	22.566
77 1 10	- 82 1 4	10.85	17.92	34.45	34.50	1.450	6.443	5.530	0.262	0.040	0.858	0.913	23.479
77 1 17	- 82 1 11	10.75	18.08	34.45	34.47	1.451	6.769	5.765	0.252	0.040	0.852	1.004	24.483
77 1 24	- 82 1 18	10.62	18.17	36.45	34.44	1.453	6.711	5.963	0.244	0.040	0.889	0.748	25.231
77 1 31	- 82 1 25	10.50	18.67	36.45	34.40	1.454	6.677	6.512	0.223	0.040	0.975	0.165	25.396
77 2 7	- 82 2 1	10.37	18.71	61.30	57.80	2.397	11.336	11.202	0.214	0.039	0.988	0.134	25.530
77 2 14	- 82 2 8	10.25	18.88	61.30	57.74	2.397	11.773	11.625	0.206	0.039	0.987	0.148	25.678
77 2 21	- 82 2 15	10.25	18.96	61.30	57.74	2.397	11.630	11.741	0.204	0.039	1.010	-0.111	25.567
77 2 28	- 82 2 22	10.25	19.40	61.30	57.74	2.397	10.621	12.374	0.194	0.039	1.165	-1.753	23.814
77 3 7	- 82 3 1	10.25	19.55	100.17	94.36	3.835	17.408	20.567	0.186	0.038	1.181	-3.159	20.655
77 3 14	- 82 3 8	10.25	19.55	100.17	94.36	3.836	17.332	20.567	0.187	0.038	1.187	-3.235	17.420
77 3 21	- 82 3 15	10.25	19.38	100.17	94.36	3.836	17.407	20.172	0.190	0.038	1.159	-2.765	14.655
77 3 28	- 82 3 22	10.25	19.32	100.17	94.36	3.836	16.683	20.032	0.191	0.038	1.201	-3.349	11.306
77 4 4	- 82 3 29	10.25	19.32	83.16	78.33	3.163	14.711	16.630	0.190	0.038	1.130	-1.919	9.387
77 4 11	- 82 4 5	10.25	19.31	83.16	78.33	3.163	14.665	16.610	0.190	0.038	1.133	-1.945	7.442
77 4 18	- 82 4 13	10.27	19.25	83.16	78.34	3.164	14.459	16.455	0.192	0.038	1.138	-1.996	5.446
77 4 25	- 82 4 19	10.30	19.29	83.16	78.36	3.164	13.798	16.474	0.192	0.038	1.194	-2.676	2.770
77 5 2	- 82 4 26	10.33	19.25	86.56	81.59	3.230	14.318	17.006	0.190	0.037	1.188	-2.688	0.082
77 5 9	- 82 5 3	10.36	19.29	86.56	81.61	3.229	14.750	17.026	0.190	0.037	1.154	-2.276	-2.194
77 5 16	- 82 5 10	10.38	19.09	86.56	81.63	3.229	14.124	16.578	0.195	0.037	1.174	-2.454	-4.648
77 5 23	- 82 5 17	10.37	19.06	86.56	81.62	3.230	14.281	16.538	0.195	0.037	1.158	-2.257	-6.905
77 5 30	- 82 5 25	10.36	19.03	86.56	81.61	3.230	13.823	16.497	0.196	0.037	1.193	-2.674	-9.579

END OF DATA
READY

EXHIBIT 22

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 2%
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM	CLAIMS 1YEAR	CLAIMS 3YEAR	CLAIMS 5YEAR	CLAIMS TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	RESERVES 1YEAR SHORT	RESERVES 1YEAR INVESTMENT	RESERVES 1YEAR TOTAL	RESERVES 3YEAR PREMIUM	RESERVES 3YEAR SHORT	RESERVES 3YEAR INVESTMENT	RESERVES 3YEAR TOTAL	RESERVES 5YEAR PREMIUM	RESERVES 5YEAR SHORT	RESERVES 5YEAR INVESTMENT	RESERVES 5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
76 1 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 31	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 2%
SHORT POSITION: ADJUSTED GNMA FUTURES
(SALES)

DATE OF CLAIM			CLAIMS				RESERVES																
			1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
77	1 3		0.000	0.000	0.000	0.000	0.023	-0.005	0.002	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.020	0.020
77	1 10		0.000	0.000	0.000	0.000	0.024	-0.004	0.002	0.022	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.002	0.042
77	1 17		0.000	0.000	0.000	0.000	0.023	-0.007	0.002	0.018	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.000	0.042
77	1 24		0.000	0.000	0.000	0.000	0.023	-0.005	0.002	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.002	0.044
77	1 31		0.000	0.000	0.000	0.000	0.019	-0.004	0.002	0.017	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.017	-0.003	0.041
77	2 7		0.000	0.000	0.000	0.000	0.020	-0.007	0.001	0.014	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	-0.003	0.038
77	2 14		0.000	0.000	0.000	0.000	0.020	-0.006	0.001	0.015	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.001	0.039
77	2 21		0.000	0.000	0.000	0.000	0.019	-0.004	0.002	0.017	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.002	0.041
77	2 28		0.000	0.000	0.000	0.000	0.043	-0.022	0.004	0.045	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.045	0.028	0.069
77	3 7		0.000	0.000	0.000	0.000	0.042	-0.017	0.005	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.050	0.005	0.074
77	3 14		0.000	0.000	0.000	0.000	0.042	-0.017	0.005	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.050	0.000	0.074
77	3 21		0.000	0.000	0.000	0.000	0.043	-0.011	0.005	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.057	0.007	0.081
77	3 28		0.000	0.000	0.000	0.000	0.043	-0.010	0.005	0.058	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.058	0.001	0.082
77	4 4		0.000	0.000	0.000	0.000	0.028	-0.004	0.002	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	-0.032	0.050
77	4 11		0.000	0.000	0.000	0.000	0.026	-0.002	0.003	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.001	0.051
77	4 18		0.000	0.000	0.000	0.000	0.028	-0.004	0.002	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	-0.001	0.050
77	4 25		0.000	0.000	0.000	0.000	0.028	-0.006	0.002	0.024	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.024	-0.002	0.048
77	5 2		0.000	0.000	0.000	0.000	0.045	-0.019	0.005	0.051	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.051	0.027	0.075
77	5 9		0.000	0.000	0.000	0.000	0.044	-0.027	0.004	0.041	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.041	-0.010	0.065
77	5 16		0.000	0.000	0.000	0.000	0.045	-0.032	0.004	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.037	-0.004	0.061
77	5 23		0.000	0.000	0.000	0.000	0.045	-0.034	0.004	0.035	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.035	-0.002	0.059
77	5 30		0.000	0.000	0.000	0.000	0.045	-0.037	0.003	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.031	-0.004	0.055
77	6 6		0.000	0.000	0.000	0.000	0.046	-0.042	0.005	0.049	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.049	0.018	0.073
77	6 13		0.000	0.000	0.000	0.000	0.046	-0.045	0.005	0.046	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.046	-0.003	0.070
77	6 20		0.000	0.000	0.000	0.000	0.046	-0.048	0.005	0.043	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.043	-0.003	0.067
77	6 27		0.000	0.000	0.000	0.000	0.046	-0.057	0.004	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033	-0.010	0.057
77	7 4		0.000	0.000	0.000	0.000	0.021	-0.013	0.001	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	-0.024	0.033
77	7 11		0.000	0.000	0.000	0.000	0.020	-0.010	0.001	0.011	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.002	0.035
77	7 18		0.000	0.000	0.000	0.000	0.020	-0.013	0.001	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	-0.003	0.032
77	7 25		0.000	0.000	0.000	0.000	0.021	-0.013	0.001	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.001	0.033
77	8 1		0.000	0.000	0.000	0.000	0.027	-0.014	0.001	0.014	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.005	0.038
77	8 8		0.000	0.000	0.000	0.000	0.027	-0.013	0.002	0.014	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.000	0.038
77	8 15		0.000	0.000	0.000	0.000	0.027	-0.011	0.002	0.018	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.004	0.042
77	8 22		0.000	0.000	0.000	0.000	0.026	-0.022	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	-0.014	0.028
77	8 29		0.000	0.000	0.000	0.000	0.026	-0.023	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	-0.001	0.027
77	9 5		0.000	0.000	0.000	0.000	0.048	-0.024	0.003	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.024	0.051
77	9 12		0.000	0.000	0.000	0.000	0.048	-0.024	0.003	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.027	0.000	0.051
77	9 19		0.000	0.000	0.000	0.000	0.048	-0.028	0.003	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.004	0.055
77	9 26		0.000	0.000	0.000	0.000	0.049	-0.025	0.002	0.026	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.026	-0.005	0.050
77	10 3		0.000	0.000	0.000	0.000	0.053	-0.022	0.003	0.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.008	0.058
77	10 10		0.000	0.000	0.000	0.000	0.054	-0.018	0.003	0.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.005	0.063
77	10 17		0.000	0.000	0.000	0.000	0.053	-0.017	0.003	0.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.000	0.063
77	10 24		0.000	0.000	0.000	0.000	0.054	-0.028	0.002	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.028	-0.011	0.052
77	10 31		0.000	0.000	0.000	0.000	0.041	-0.015	0.002	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.000	0.052
77	11 7		0.000	0.000	0.000	0.000	0.041	-0.018	0.002	0.025	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.025	-0.003	0.049
77	11 14		0.000	0.000	0.000	0.000	0.041	-0.015	0.002	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.003	0.052
77	11 21		0.000	0.000	0.000	0.000	0.040	-0.006	0.003	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.009	0.061
77	11 28		0.000	0.000	0.000	0.000	0.040	0.001	0.003	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.007	0.068
77	12 5		0.000	0.000	0.000	0.000	0.040	0.014	0.004	0.058	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.058	0.014	0.082
77	12 12		0.000	0.000	0.000	0.000	0.040	0.008	0.004	0.052	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.052	-0.006	0.076
77	12 19		0.000	0.000	0.000	0.000	0.040	0.015	0.004	0.059	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.059	0.007	0.083
77	12 26		0.000	0.000	0.000	0.000	0.040	0.016	0.004	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.060	0.001	0.084

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 2%
SHORT POSITION: ADJUSTED GAMMA FUTURES
(DOLLARS)

DATE OF CLAIM	CLAIMS				RESERVES													
	1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
78 1 2	0.000	0.000	0.000	0.000	0.021	0.007	0.002	0.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.030	1.726
78 1 9	0.000	0.000	0.000	0.000	0.021	-0.003	0.002	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.020	0.020	1.746
78 1 16	0.000	0.000	0.000	0.000	0.022	-0.007	0.001	0.016	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.016	1.762
78 1 23	0.000	0.000	0.000	0.000	0.022	-0.009	0.001	0.014	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.014	1.776
78 1 30	0.000	0.000	0.000	0.000	0.021	-0.009	0.001	0.013	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	1.789
78 2 6	0.000	0.000	0.000	0.000	0.035	-0.020	0.001	0.016	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.016	0.016	1.805
78 2 13	0.000	0.000	0.000	0.000	0.034	-0.023	0.001	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	1.817
78 2 20	0.000	0.000	0.000	0.000	0.035	-0.023	0.001	0.013	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	1.830
78 2 27	0.000	0.000	0.000	0.000	0.034	-0.023	0.001	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.012	0.012	1.842
78 3 6	0.000	0.000	0.000	0.000	0.034	-0.024	0.001	0.013	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.013	0.013	1.855
78 3 13	0.000	0.000	0.000	0.000	0.036	-0.027	0.001	0.015	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.015	0.015	1.870
78 3 20	0.000	0.000	0.000	0.000	0.034	-0.029	0.001	0.017	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.017	0.017	1.887
78 3 27	0.000	0.000	0.000	0.000	0.037	-0.019	0.001	0.019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.019	0.019	1.906
78 4 3	0.000	0.000	0.000	0.000	0.073	-0.026	0.004	0.051	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.051	0.051	1.957
78 4 10	0.000	0.000	0.000	0.000	0.074	-0.014	0.004	0.064	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.064	0.064	2.021
78 4 17	0.000	0.000	0.000	0.000	0.073	-0.003	0.005	0.075	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.075	0.075	2.096
78 4 24	0.000	0.000	0.000	0.000	0.072	-0.022	0.004	0.054	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.054	0.054	2.150
78 5 1	0.000	0.000	0.000	0.000	0.043	-0.014	0.002	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.031	2.181
78 5 8	0.000	0.000	0.000	0.000	0.043	-0.017	0.002	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.028	2.209
78 5 15	0.000	0.000	0.000	0.000	0.044	-0.009	0.002	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.037	2.246
78 5 22	0.000	0.000	0.000	0.000	0.044	-0.009	0.002	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.037	2.283
78 5 29	0.000	0.000	0.000	0.000	0.043	-0.002	0.003	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.044	2.327
78 6 5	0.000	0.000	0.000	0.000	0.040	0.001	0.003	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.044	2.371
78 6 12	0.000	0.000	0.000	0.000	0.041	0.008	0.003	0.052	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.052	0.052	2.423
78 6 19	0.000	0.000	0.000	0.000	0.041	0.006	0.003	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.050	0.050	2.473
78 6 26	0.000	0.000	0.000	0.000	0.040	0.015	0.004	0.059	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.059	0.059	2.532
78 7 3	0.000	0.000	0.000	0.000	0.043	0.019	0.004	0.066	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.066	0.066	2.598
78 7 10	0.000	0.000	0.000	0.000	0.042	0.014	0.004	0.060	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.060	0.060	2.658
78 7 17	0.000	0.000	0.000	0.000	0.043	0.017	0.004	0.064	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.064	0.064	2.722
78 7 24	0.000	0.000	0.000	0.000	0.044	0.023	0.004	0.071	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.071	0.071	2.793
78 7 31	0.000	0.000	0.000	0.000	0.046	0.020	0.004	0.070	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.070	0.070	2.863
78 8 7	0.000	0.000	0.000	0.000	0.046	0.020	0.004	0.070	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.070	0.070	2.933
78 8 14	0.000	0.000	0.000	0.000	0.046	0.017	0.004	0.067	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.067	0.067	3.000
78 8 21	0.000	0.000	0.000	0.000	0.046	0.024	0.004	0.074	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.074	0.074	3.074
78 8 28	0.000	0.000	0.000	0.000	0.046	0.032	0.005	0.083	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.083	0.083	3.157
78 9 7	0.000	0.000	0.000	0.000	0.048	0.038	0.006	0.092	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.092	0.092	3.249
78 9 13	0.000	0.000	0.000	0.000	0.049	0.029	0.005	0.083	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.083	0.083	3.332
78 9 20	0.000	0.000	0.000	0.000	0.049	0.035	0.005	0.089	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.089	0.089	3.421
78 9 25	0.000	0.000	0.000	0.000	0.049	0.032	0.005	0.086	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.086	0.086	3.507
78 10 2	0.000	0.000	0.000	0.000	0.035	0.023	0.004	0.062	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.062	0.062	3.569
78 10 10	0.000	0.000	0.000	0.000	0.035	0.020	0.004	0.059	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.059	0.059	3.628
78 10 16	0.000	0.000	0.000	0.000	0.035	0.018	0.003	0.056	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.056	0.056	3.684
78 10 23	0.000	0.000	0.000	0.000	0.035	0.023	0.004	0.062	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.062	0.062	3.746
78 10 30	0.000	0.000	0.000	0.000	0.034	0.024	0.004	0.062	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.062	0.062	3.808
78 11 6	0.011	0.000	0.000	0.011	0.057	0.040	0.006	0.103	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.103	0.092	3.900
78 11 14	0.027	0.000	0.000	0.027	0.057	0.041	0.007	0.105	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.105	0.078	3.978
78 11 20	0.030	0.000	0.000	0.030	0.057	0.032	0.007	0.096	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.096	0.066	4.044
78 11 27	0.032	0.000	0.000	0.032	0.057	0.071	0.007	0.135	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.135	0.103	4.147
78 12 4	0.035	0.000	0.000	0.035	0.057	0.074	0.007	0.138	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.138	0.103	4.250
78 12 11	0.039	0.000	0.000	0.039	0.057	0.084	0.007	0.148	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.148	0.109	4.359
78 12 18	0.044	0.000	0.000	0.044	0.057	0.126	0.007	0.190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.190	0.146	4.505
78 12 27	0.048	0.000	0.000	0.048	0.056	0.123	0.007	0.186	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.186	0.138	4.643

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 2%
SHORT POSITION: ADJUSTED BOMA FUTURES
(DOLLARS)

DATE OF CLAIM			CLAIMS					RESERVES																
			1YEAR	3YEAR	5YEAR	TOTAL CLAIMS		1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL		3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL		5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL		TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
77	1	2	0.013	0.000	0.000	0.013		0.014	0.036	0.002	0.052		0.070	0.004	0.020	0.094		0.000	0.000	0.000	0.000		0.146	0.133	4.776
77	1	8	0.014	0.000	0.000	0.014		0.014	0.031	0.002	0.047		0.070	0.001	0.020	0.091		0.000	0.000	0.000	0.000		0.138	0.124	4.900
77	1	15	0.015	0.000	0.000	0.015		0.014	0.030	0.002	0.046		0.070	-0.006	0.018	0.082		0.000	0.000	0.000	0.000		0.128	0.113	5.013
77	1	22	0.014	0.000	0.000	0.014		0.014	0.027	0.002	0.043		0.070	-0.008	0.018	0.080		0.000	0.000	0.000	0.000		0.123	0.108	5.122
77	1	29	0.014	0.000	0.000	0.014		0.014	0.022	0.002	0.038		0.104	-0.003	0.029	0.130		0.000	0.000	0.000	0.000		0.168	0.154	5.276
77	2	5	0.017	0.000	0.000	0.017		0.019	0.026	0.002	0.047		0.104	-0.013	0.026	0.117		0.000	0.000	0.000	0.000		0.164	0.147	5.423
77	2	12	0.016	0.000	0.000	0.016		0.019	0.022	0.002	0.043		0.104	-0.016	0.026	0.114		0.000	0.000	0.000	0.000		0.157	0.140	5.563
77	2	19	0.009	0.000	0.000	0.009		0.019	0.033	0.002	0.054		0.104	-0.003	0.029	0.130		0.000	0.000	0.000	0.000		0.184	0.175	5.737
77	2	26	0.002	0.000	0.000	0.002		0.018	0.040	0.003	0.061		0.260	-0.036	0.066	0.290		0.000	0.000	0.000	0.000		0.351	0.349	6.086
77	3	5	0.000	0.000	0.000	0.000		0.034	0.044	0.005	0.103		0.261	-0.033	0.068	0.296		0.000	0.000	0.000	0.000		0.399	0.399	6.485
77	3	12	0.000	0.000	0.000	0.000		0.035	0.047	0.005	0.107		0.261	-0.047	0.064	0.278		0.000	0.000	0.000	0.000		0.385	0.385	6.870
77	3	19	0.000	0.000	0.000	0.000		0.034	0.046	0.006	0.106		0.261	-0.041	0.066	0.286		0.000	0.000	0.000	0.000		0.392	0.392	7.262
77	3	26	0.000	0.000	0.000	0.000		0.035	0.054	0.005	0.094		0.261	-0.042	0.066	0.285		0.000	0.000	0.000	0.000		0.379	0.379	7.641
77	4	2	0.000	0.000	0.000	0.000		0.048	0.069	0.007	0.124		0.281	-0.054	0.070	0.297		0.000	0.000	0.000	0.000		0.421	0.421	8.062
77	4	9	0.000	0.000	0.000	0.000		0.049	0.067	0.007	0.123		0.282	-0.041	0.074	0.315		0.000	0.000	0.000	0.000		0.438	0.438	8.500
77	4	17	0.000	0.000	0.000	0.000		0.050	0.076	0.007	0.133		0.282	-0.048	0.072	0.306		0.000	0.000	0.000	0.000		0.439	0.439	8.939
77	4	23	0.000	0.000	0.000	0.000		0.049	0.067	0.007	0.123		0.282	-0.048	0.073	0.307		0.000	0.000	0.000	0.000		0.430	0.430	9.369
77	4	30	0.000	0.000	0.000	0.000		0.031	0.041	0.004	0.076		0.280	-0.040	0.099	0.419		0.000	0.000	0.000	0.000		0.495	0.495	9.864
77	5	7	0.000	0.000	0.000	0.000		0.031	0.038	0.004	0.073		0.280	-0.074	0.095	0.399		0.000	0.000	0.000	0.000		0.472	0.472	10.336
77	5	14	0.000	0.000	0.000	0.000		0.031	0.040	0.004	0.075		0.279	-0.080	0.094	0.393		0.000	0.000	0.000	0.000		0.468	0.468	10.804
77	5	22	0.000	0.000	0.000	0.000		0.030	0.038	0.004	0.072		0.280	-0.079	0.094	0.395		0.000	0.000	0.000	0.000		0.467	0.467	11.271
77	5	28	0.000	0.000	0.000	0.000		0.029	0.038	0.004	0.071		0.280	-0.090	0.087	0.369		0.000	0.000	0.000	0.000		0.440	0.440	11.711
77	6	4	0.000	0.000	0.000	0.000		0.045	0.066	0.006	0.117		0.199	-0.048	0.049	0.200		0.000	0.000	0.000	0.000		0.325	0.325	12.036
77	6	11	0.000	0.000	0.000	0.000		0.045	0.067	0.006	0.118		0.199	-0.037	0.049	0.211		0.000	0.000	0.000	0.000		0.329	0.329	12.365
77	6	18	0.000	0.000	0.000	0.000		0.045	0.065	0.006	0.116		0.199	-0.031	0.051	0.219		0.000	0.000	0.000	0.000		0.335	0.335	12.700
77	6	25	0.000	0.000	0.000	0.000		0.044	0.064	0.006	0.114		0.199	-0.034	0.048	0.213		0.000	0.000	0.000	0.000		0.327	0.327	13.027
77	7	3	0.000	0.000	0.000	0.000		0.051	0.058	0.007	0.116		0.230	-0.045	0.054	0.239		0.000	0.000	0.000	0.000		0.355	0.355	13.382
77	7	9	0.000	0.000	0.000	0.000		0.051	0.055	0.007	0.113		0.229	0.000	0.065	0.294		0.000	0.000	0.000	0.000		0.407	0.407	13.789
77	7	16	0.012	0.000	0.000	0.012		0.051	0.050	0.008	0.108		0.230	-0.010	0.048	0.272		0.000	0.000	0.000	0.000		0.411	0.411	14.200
77	7	24	0.032	0.000	0.000	0.032		0.050	0.091	0.008	0.149		0.229	-0.012	0.060	0.277		0.000	0.000	0.000	0.000		0.426	0.394	14.594
77	7	31	0.047	0.000	0.000	0.047		0.050	0.092	0.009	0.151		0.459	-0.014	0.122	0.567		0.000	0.000	0.000	0.000		0.718	0.671	15.265
77	8	7	0.050	0.000	0.000	0.050		0.048	0.102	0.011	0.161		0.459	-0.074	0.110	0.495		0.000	0.000	0.000	0.000		0.656	0.598	15.864
77	8	14	0.072	0.000	0.000	0.072		0.048	0.103	0.010	0.161		0.459	-0.046	0.117	0.530		0.000	0.000	0.000	0.000		0.691	0.619	16.485
77	8	21	0.092	0.000	0.000	0.092		0.049	0.119	0.010	0.178		0.459	-0.052	0.116	0.523		0.000	0.000	0.000	0.000		0.701	0.649	17.134
77	8	28	0.109	0.000	0.000	0.109		0.048	0.138	0.011	0.197		0.459	-0.072	0.110	0.497		0.000	0.000	0.000	0.000		0.701	0.649	17.784
77	9	4	0.085	0.000	0.000	0.085		0.032	0.116	0.008	0.156		0.318	-0.047	0.077	0.348		0.000	0.000	0.000	0.000		0.504	0.505	18.289
77	9	11	0.097	0.000	0.000	0.097		0.033	0.117	0.008	0.158		0.318	-0.053	0.075	0.340		0.000	0.000	0.000	0.000		0.498	0.419	18.708
77	9	18	0.119	0.000	0.000	0.119		0.033	0.133	0.007	0.173		0.318	-0.006	0.080	0.412		0.000	0.000	0.000	0.000		0.585	0.481	19.189
77	9	25	0.135	0.000	0.000	0.135		0.033	0.125	0.007	0.165		0.318	-0.024	0.079	0.373		0.000	0.000	0.000	0.000		0.538	0.444	19.633
77	10	2	0.114	0.000	0.000	0.114		0.025	0.107	0.005	0.137		0.196	-0.009	0.050	0.237		0.000	0.000	0.000	0.000		0.374	0.260	19.628
77	10	9	0.127	0.000	0.000	0.127		0.026	0.132	0.005	0.163		0.196	0.008	0.052	0.256		0.000	0.000	0.000	0.000		0.419	0.292	19.920
77	10	16	0.140	0.104	0.000	0.244		0.025	0.153	0.005	0.183		0.196	0.063	0.060	0.319		0.000	0.000	0.000	0.000		0.502	0.258	20.178
77	10	23	0.125	0.117	0.000	0.242		0.026	0.187	0.005	0.218		0.195	0.233	0.051	0.479		0.000	0.000	0.000	0.000		0.697	0.455	20.633
77	10	30	0.110	0.245	0.000	0.355		0.029	0.144	0.005	0.180		0.135	0.123	0.040	0.298		0.000	0.000	0.000	0.000		0.478	0.123	20.756
77	11	4	0.057	0.249	0.000	0.306		0.017	0.086	0.003	0.106		0.134	0.126	0.038	0.298		0.000	0.000	0.000	0.000		0.404	0.098	20.854
77	11	13	0.049	0.251	0.000	0.300		0.017	0.074	0.004	0.097		0.134	0.103	0.037	0.274		0.000	0.000	0.000	0.000		0.371	0.071	20.925
77	11	20	0.046	0.255	0.000	0.301		0.017	0.080	0.004	0.101		0.134	0.137	0.039	0.310		0.000	0.000	0.000	0.000		0.411	0.110	21.035
77	11	27	0.045	0.255	0.020	0.320		0.018	0.051	0.004	0.073		0.134	0.044	0.039	0.217		0.000	0.000	0.000	0.000		0.290	-0.010	21.025
77	12	4	0.052	0.240	0.000	0.292		0.026	0.081	0.006	0.113		0.180	0.154	0.061	0.395		0.000	0.000	0.000	0.000		0.508	0.216	21.241
77	12	11	0.046	0.231	0.000	0.277		0.026	0.105	0.006	0.137		0.179	0.291	0.060	0.530		0.000	0.000	0.000	0.000		0.667	0.376	21.617
77	12	18	0.033	0.184	0.000	0.219		0.026	0.089	0.005	0.120		0.179	0.297	0.063	0.539		0.000	0.000	0.000	0.000		0.659	0.448	22.071
77	12	27	0.027	0.184	0.000	0.213		0.025	0.088	0.005	0.118		0.179	0.326	0.065	0.570		0.000	0.000	0.000	0.000		0.688	0.475	22.546

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 22
SHORT POSITION: ADJUSTED GAMA FUTURES
(BALMS)

DATE OF CLAIM	CLAIMS 1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	RESERVES PREMIUM	SHORT	1YEAR INVESTMENT	TOTAL	PREMIUM	SHORT	3YEAR INVESTMENT	TOTAL	PREMIUM	SHORT	5YEAR INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 1 2	0.015	0.083	0.000	0.098	0.015	0.056	0.003	0.074	0.074	0.177	0.032	0.283	0.000	0.000	0.000	0.000	0.357	0.259	22.805
80 1 8	0.014	0.089	0.000	0.103	0.015	0.053	0.003	0.071	0.073	0.166	0.029	0.268	0.000	0.000	0.000	0.000	0.339	0.236	23.041
80 1 15	0.013	0.095	0.000	0.108	0.015	0.059	0.004	0.078	0.072	0.189	0.029	0.290	0.000	0.000	0.000	0.000	0.368	0.260	23.301
80 1 22	0.014	0.107	0.000	0.121	0.015	0.072	0.004	0.091	0.073	0.237	0.030	0.340	0.000	0.000	0.000	0.000	0.431	0.310	23.611
80 1 29	0.014	0.119	0.000	0.133	0.015	0.091	0.004	0.110	0.073	0.302	0.031	0.406	0.000	0.000	0.000	0.000	0.516	0.383	23.994
80 2 5	0.025	0.258	0.000	0.283	0.018	0.133	0.006	0.157	0.133	0.675	0.062	0.870	0.000	0.000	0.000	0.000	1.027	0.744	24.738
80 2 12	0.026	0.314	0.000	0.340	0.019	0.136	0.005	0.160	0.133	0.737	0.064	0.934	0.000	0.000	0.000	0.000	1.094	0.754	25.492
80 2 19	0.035	0.328	0.000	0.363	0.018	0.162	0.006	0.186	0.133	0.819	0.064	1.016	0.000	0.000	0.000	0.000	1.202	0.839	26.331
80 2 26	0.036	0.344	0.000	0.380	0.018	0.145	0.006	0.189	0.133	0.835	0.065	1.033	0.000	0.000	0.000	0.000	1.222	0.842	27.173
80 3 4	0.045	1.037	0.000	1.102	0.024	0.210	0.009	0.243	0.322	1.955	0.162	2.439	0.000	0.000	0.000	0.000	2.682	1.580	28.753
80 3 11	0.072	1.040	0.000	1.112	0.023	0.200	0.010	0.233	0.322	1.874	0.166	2.362	0.000	0.000	0.000	0.000	2.595	1.443	30.216
80 3 18	0.092	1.215	0.000	1.307	0.023	0.210	0.010	0.243	0.322	1.933	0.166	2.421	0.000	0.000	0.000	0.000	2.664	1.357	31.573
80 3 25	0.115	1.436	0.000	1.551	0.022	0.238	0.011	0.271	0.323	2.137	0.165	2.625	0.000	0.000	0.000	0.000	2.896	1.345	32.918
80 4 1	0.186	0.935	0.000	1.121	0.031	0.279	0.015	0.325	0.186	1.099	0.101	1.386	0.000	0.000	0.000	0.000	1.711	0.590	33.508
80 4 8	0.212	1.070	0.000	1.282	0.032	0.264	0.016	0.312	0.187	1.055	0.103	1.345	0.000	0.000	0.000	0.000	1.657	0.375	33.883
80 4 15	0.231	1.115	0.000	1.346	0.031	0.224	0.016	0.271	0.185	0.974	0.118	1.277	0.000	0.000	0.000	0.000	1.548	0.202	34.085
80 4 21	0.235	1.145	0.000	1.380	0.032	0.195	0.016	0.243	0.186	0.878	0.114	1.178	0.000	0.000	0.000	0.000	1.421	0.041	34.126
80 4 28	0.202	0.998	0.000	1.200	0.031	0.150	0.016	0.197	0.176	0.727	0.111	1.014	0.000	0.000	0.000	0.000	1.211	0.011	34.137
80 5 5	0.192	0.867	0.000	1.059	0.034	0.087	0.018	0.141	0.175	0.477	0.107	0.759	0.000	0.000	0.000	0.000	0.900	-0.159	33.978
80 5 12	0.111	0.623	0.000	0.734	0.034	0.109	0.018	0.163	0.175	0.527	0.108	0.810	0.000	0.000	0.000	0.000	0.973	0.239	34.217
80 5 16	0.059	0.478	0.000	0.537	0.034	0.131	0.019	0.184	0.174	0.572	0.106	0.852	0.000	0.000	0.000	0.000	1.038	0.501	34.718
80 5 26	0.005	0.375	0.000	0.380	0.035	0.089	0.020	0.144	0.175	0.455	0.111	0.741	0.000	0.000	0.000	0.000	0.885	0.505	35.223
80 6 2	0.000	0.692	0.000	0.692	0.037	0.122	0.020	0.179	0.418	1.540	0.263	2.221	0.000	0.000	0.000	0.000	2.400	1.708	34.931
80 6 9	0.006	0.723	0.000	0.723	0.037	0.120	0.020	0.177	0.417	1.156	0.272	1.845	0.000	0.000	0.000	0.000	2.022	1.299	38.230
80 6 16	0.000	0.676	0.000	0.676	0.037	0.117	0.021	0.175	0.417	0.937	0.260	1.614	0.000	0.000	0.000	0.000	1.789	1.113	39.343
80 6 23	0.000	0.687	0.000	0.687	0.036	0.111	0.021	0.168	0.419	1.139	0.265	1.823	0.000	0.000	0.000	0.000	1.991	1.304	40.647
80 6 30	0.000	0.571	0.000	0.571	0.022	0.066	0.012	0.100	0.349	1.294	0.235	1.878	0.000	0.000	0.000	0.000	1.978	1.407	42.054
80 7 7	0.000	0.598	0.000	0.598	0.022	0.062	0.012	0.096	0.349	1.425	0.224	1.998	0.000	0.000	0.000	0.000	2.094	1.496	43.550
80 7 14	0.000	0.593	0.000	0.593	0.022	0.054	0.012	0.088	0.350	1.515	0.223	2.088	0.000	0.000	0.000	0.000	2.176	1.583	45.133
80 7 21	0.000	0.667	0.000	0.667	0.023	0.048	0.011	0.082	0.350	1.345	0.233	1.928	0.000	0.000	0.000	0.000	2.010	1.403	46.536
80 7 28	0.000	0.424	0.000	0.424	0.023	0.048	0.011	0.082	0.236	1.065	0.158	1.459	0.000	0.000	0.000	0.000	1.541	1.117	47.653
80 8 5	0.000	0.451	0.000	0.451	0.027	0.060	0.014	0.101	0.236	1.104	0.165	1.505	0.000	0.000	0.000	0.000	1.606	1.155	48.808
80 8 11	0.000	0.479	0.000	0.479	0.028	0.053	0.013	0.094	0.236	1.192	0.160	1.588	0.000	0.000	0.000	0.000	1.682	1.203	50.011
80 8 18	0.000	0.491	0.000	0.491	0.028	0.040	0.012	0.080	0.237	1.170	0.156	1.565	0.000	0.000	0.000	0.000	1.645	1.154	51.165
80 8 25	0.000	0.572	0.000	0.572	0.031	0.027	0.012	0.070	0.236	1.226	0.163	1.625	0.000	0.000	0.000	0.000	1.695	1.123	52.288
80 9 2	0.000	0.675	0.000	0.675	0.042	0.015	0.013	0.070	0.247	1.284	0.183	1.714	0.000	0.000	0.000	0.000	1.784	1.109	53.396
80 9 9	0.000	0.724	0.000	0.724	0.042	0.004	0.012	0.058	0.247	1.261	0.176	1.684	0.000	0.000	0.000	0.000	1.742	1.018	54.414
80 9 15	0.000	0.760	0.000	0.760	0.043	-0.023	0.009	0.029	0.247	1.299	0.185	1.731	0.000	0.000	0.000	0.000	1.760	1.000	55.414
80 9 22	0.000	0.770	0.000	0.770	0.044	-0.034	0.008	0.018	0.247	1.409	0.183	1.839	0.000	0.000	0.000	0.000	1.857	1.687	56.501
80 9 29	0.000	0.842	0.000	0.842	0.034	-0.038	0.004	0.000	0.261	1.586	0.198	2.045	0.000	0.000	0.000	0.000	2.045	1.183	57.684
80 10 6	0.000	0.918	0.000	0.918	0.033	-0.050	0.003	-0.014	0.261	1.304	0.198	1.763	0.000	0.000	0.000	0.000	1.749	0.831	58.515
80 10 14	0.000	0.936	0.000	0.936	0.035	-0.058	0.001	-0.022	0.261	1.150	0.194	1.605	0.000	0.000	0.000	0.000	1.583	0.647	59.162
80 10 20	0.000	0.912	0.000	0.912	0.034	-0.084	-0.002	-0.052	0.261	1.336	0.203	1.800	0.000	0.000	0.000	0.000	1.748	0.836	59.998
80 10 27	0.000	0.905	0.000	0.905	0.046	-0.072	0.000	-0.026	0.262	1.492	0.195	1.749	0.000	0.000	0.000	0.000	1.923	1.018	61.016
80 11 3	0.000	0.752	0.000	0.752	0.042	-0.067	0.000	-0.075	0.215	1.237	0.162	1.614	0.000	0.000	0.000	0.000	1.589	0.837	61.853
80 11 10	0.000	0.784	0.000	0.784	0.042	-0.062	0.000	-0.020	0.216	1.287	0.165	1.668	0.000	0.000	0.000	0.000	1.668	0.864	62.717
80 11 17	0.000	0.806	0.000	0.806	0.042	-0.062	0.000	-0.020	0.215	1.264	0.165	1.644	0.000	0.000	0.000	0.000	1.624	0.818	63.535
80 11 24	0.000	0.812	0.000	0.812	0.041	-0.042	0.002	0.002	0.215	1.189	0.170	1.574	0.000	0.000	0.000	0.000	1.576	0.764	64.299
80 12 1	0.000	0.781	0.000	0.781	0.074	-0.075	0.004	0.003	0.194	1.203	0.157	1.554	0.000	0.000	0.000	0.000	1.557	0.776	65.075
80 12 8	0.000	0.856	0.000	0.856	0.073	-0.092	0.001	-0.010	0.192	1.142	0.159	1.493	0.000	0.000	0.000	0.000	1.475	0.619	65.694
80 12 15	0.000	0.924	0.000	0.924	0.072	-0.075	0.002	-0.001	0.193	1.201	0.160	1.554	0.000	0.000	0.000	0.000	1.553	0.629	66.323
80 12 22	0.000	0.991	0.000	0.991	0.070	-0.066	0.003	0.007	0.193	0.921	0.160	1.274	0.000	0.000	0.000	0.000	1.281	0.290	66.613

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 2%
SHORT POSITION: ADJUSTED GNMA FUTURES
(MILLIONS)

DATE OF CLAIM	CLAIMS 1YEAR	CLAIMS 2YEAR	CLAIMS 3YEAR	CLAIMS TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	2YEAR PREMIUM	2YEAR SHORT	2YEAR INVESTMENT	2YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 12 29	0.000	0.262	1.314	1.576	0.011	-0.011	0.000	0.000	0.050	0.246	0.043	0.339	0.955	0.129	0.507	1.591	1.930	0.354	66.967
81 1 5	0.000	0.265	1.308	1.573	0.010	-0.010	0.000	0.000	0.049	0.229	0.041	0.319	0.955	0.088	0.516	1.559	1.878	0.305	67.272
81 1 12	0.000	0.257	1.228	1.495	0.010	-0.011	0.000	-0.001	0.050	0.261	0.041	0.352	0.954	0.272	0.497	1.723	2.074	0.579	67.851
81 1 19	0.000	0.244	1.109	1.355	0.010	-0.013	0.000	-0.003	0.049	0.270	0.042	0.361	0.954	0.356	0.502	1.814	2.172	0.817	68.668
81 1 26	0.000	0.244	1.638	1.882	0.011	-0.016	-0.001	-0.006	0.050	0.276	0.042	0.368	1.395	0.666	0.762	2.823	3.185	1.303	69.971
81 2 2	0.000	0.567	1.600	2.167	0.021	-0.030	-0.002	-0.010	0.117	0.671	0.098	0.886	1.395	0.779	0.737	2.911	3.798	1.611	71.582
81 2 9	0.000	0.572	1.600	2.172	0.021	-0.041	-0.002	-0.022	0.117	0.734	0.099	0.950	1.394	1.024	0.733	3.151	4.079	1.907	73.489
81 2 16	0.000	0.572	1.619	2.191	0.021	-0.048	-0.003	-0.030	0.117	0.803	0.100	1.020	1.395	1.411	0.770	3.576	4.566	2.375	75.864
81 2 23	0.000	0.570	1.756	2.326	0.023	-0.048	-0.004	-0.029	0.117	0.768	0.104	0.989	1.445	1.235	0.771	3.451	4.411	2.085	77.949
81 3 2	0.000	1.024	1.705	2.729	0.025	-0.050	-0.003	-0.028	0.208	1.480	0.190	1.878	1.443	1.665	0.781	3.889	5.539	2.810	80.759
81 3 9	0.000	1.062	1.806	2.868	0.026	-0.046	-0.003	-0.023	0.208	1.354	0.197	1.759	1.444	1.122	0.771	3.337	5.073	2.265	82.964
81 3 16	0.000	1.103	1.927	3.030	0.026	-0.047	-0.003	-0.024	0.209	1.287	0.198	1.694	1.443	0.995	0.787	3.225	4.895	1.865	84.829
81 3 23	0.000	1.109	1.957	3.066	0.027	-0.052	-0.003	-0.028	0.209	1.341	0.191	1.741	1.443	1.283	0.792	3.518	5.251	2.185	87.014
81 3 30	0.000	1.095	3.789	4.884	0.019	-0.027	-0.001	-0.009	0.206	1.339	0.188	1.733	2.730	2.495	1.499	6.724	8.448	3.564	90.578
81 4 6	0.000	1.115	3.944	5.059	0.020	-0.023	0.000	-0.003	0.206	1.512	0.190	1.908	2.728	3.489	1.541	7.678	9.583	4.524	95.102
81 4 13	0.000	1.279	4.620	5.899	0.020	-0.015	0.001	0.006	0.206	1.566	0.197	1.969	2.728	3.471	1.577	7.776	9.691	3.842	98.944
81 4 20	0.000	1.272	5.022	6.294	0.021	-0.012	0.001	0.010	0.207	1.447	0.193	1.847	2.729	3.488	1.596	7.733	9.590	3.796	102.740
81 4 27	0.000	0.831	4.715	5.546	0.025	-0.006	0.002	0.021	0.129	0.963	0.122	1.214	2.303	3.386	1.377	7.066	8.301	2.755	105.495
81 5 4	0.000	0.859	5.140	5.999	0.109	0.035	0.018	0.162	0.129	1.072	0.121	1.322	2.302	4.176	1.373	7.851	9.335	2.338	108.331
81 5 11	0.103	1.004	4.472	5.579	0.104	0.120	0.018	0.242	0.129	1.052	0.124	1.305	2.302	4.094	1.393	7.789	9.336	1.757	110.088
81 5 19	0.225	1.047	7.071	8.343	0.101	0.143	0.018	0.262	0.128	0.957	0.124	1.209	2.303	3.603	1.412	7.318	8.789	0.426	110.514
81 5 25	0.287	1.086	7.211	8.584	0.106	0.251	0.025	0.382	0.128	0.968	0.124	1.220	2.303	3.679	1.394	7.376	8.970	0.394	110.908
81 6 1	0.249	2.725	9.050	12.024	0.070	0.164	0.017	0.259	0.315	2.331	0.321	2.967	3.061	4.702	1.915	9.678	12.904	0.880	111.788
81 6 8	0.265	2.864	10.398	13.527	0.079	0.189	0.020	0.288	0.315	2.380	0.324	2.939	3.059	4.487	1.886	9.432	12.650	-0.868	110.920
81 6 15	0.279	2.907	10.692	13.878	0.078	0.183	0.022	0.283	0.315	2.149	0.326	2.790	3.061	4.090	1.921	9.080	12.153	-1.725	109.195
81 6 22	0.274	2.903	10.735	13.912	0.079	0.194	0.021	0.294	0.316	2.380	0.329	2.945	3.061	4.535	1.868	9.464	12.703	-1.209	107.986
81 6 29	0.281	1.705	11.925	13.911	0.078	0.206	0.019	0.303	0.179	1.423	0.187	1.789	3.280	5.754	2.014	11.048	13.140	-0.771	106.415
81 7 6	0.283	1.708	12.063	13.974	0.055	0.134	0.013	0.202	0.179	1.404	0.188	1.771	3.281	5.981	2.120	11.382	13.275	-0.699	105.716
81 7 13	0.207	1.705	12.018	13.930	0.055	0.137	0.013	0.205	0.179	1.472	0.198	1.849	3.282	6.110	2.089	11.481	13.535	-0.393	105.321
81 7 20	0.214	1.729	12.155	14.089	0.055	0.108	0.014	0.249	0.179	1.613	0.198	1.989	3.282	7.180	2.166	12.568	14.806	0.717	106.038
81 7 27	0.234	1.896	9.947	12.077	0.056	0.157	0.013	0.226	0.179	1.595	0.210	1.984	2.343	5.046	1.542	8.931	11.161	-0.936	105.102
81 8 4	0.431	3.643	13.257	17.331	0.076	0.242	0.019	0.337	0.300	2.951	0.382	3.633	2.184	5.384	1.341	8.909	12.879	-4.472	100.630
81 8 10	0.483	4.015	12.923	17.421	0.076	0.206	0.018	0.300	0.299	2.783	0.379	3.461	2.344	5.150	1.575	9.069	12.830	-4.591	96.039
81 8 17	0.495	4.043	13.441	17.979	0.076	0.219	0.018	0.313	0.300	2.843	0.382	3.525	2.345	5.423	1.592	9.360	13.198	-4.781	91.258
81 8 24	0.563	4.112	13.638	18.253	0.077	0.277	0.018	0.372	0.301	3.751	0.390	3.942	2.344	6.588	1.592	10.524	14.838	-3.415	87.843
81 8 31	0.327	2.064	16.099	18.490	0.054	0.184	0.013	0.251	0.149	1.622	0.199	1.970	2.719	7.805	1.891	12.415	14.636	-3.854	83.989
81 9 7	0.326	2.054	16.207	18.587	0.053	0.194	0.014	0.261	0.150	1.671	0.202	2.023	2.719	8.243	1.910	12.872	15.156	-3.431	80.558
81 9 14	0.314	2.015	15.906	18.235	0.054	0.170	0.014	0.238	0.149	1.532	0.195	1.876	2.719	7.853	1.997	12.569	14.683	-3.552	77.006
81 9 21	0.312	2.001	15.980	18.293	0.054	0.127	0.013	0.194	0.150	1.362	0.194	1.706	2.720	6.905	1.979	11.604	13.504	-4.789	72.217
81 9 28	0.296	1.245	17.078	18.619	0.054	0.170	0.013	0.237	0.092	0.997	0.123	1.212	2.878	9.207	2.131	14.216	15.665	-2.954	69.263
81 10 5	0.830	1.248	17.881	19.159	0.159	0.444	0.044	0.649	0.092	0.943	0.127	1.162	2.879	8.447	2.194	13.740	15.571	-3.588	65.675
81 10 13	0.727	1.166	15.776	17.649	0.159	0.427	0.048	0.634	0.092	0.873	0.127	1.092	2.878	8.178	2.267	13.273	14.999	-2.650	63.025
81 10 19	0.670	1.122	15.556	17.348	0.159	0.380	0.045	0.584	0.092	0.865	0.129	1.086	2.878	7.754	2.192	12.824	14.494	-2.854	60.171
81 10 26	0.616	1.010	11.376	13.002	0.157	0.454	0.041	0.652	0.093	0.807	0.115	1.015	2.721	7.348	1.798	11.379	13.126	0.124	60.295
81 11 2	0.725	2.410	11.312	14.447	0.236	0.489	0.063	0.788	0.250	1.848	0.294	2.392	2.221	6.218	1.789	10.228	13.408	-1.239	59.056
81 11 9	0.851	2.241	10.986	14.078	0.238	0.292	0.062	0.592	0.251	1.516	0.290	2.057	2.221	5.110	1.767	9.098	11.747	-2.331	56.725
81 11 16	0.578	1.874	9.663	12.115	0.237	0.172	0.064	0.473	0.252	1.321	0.296	1.869	2.222	4.484	1.801	8.507	10.849	-1.266	55.459
81 11 23	0.407	1.663	8.568	10.578	0.237	0.295	0.068	0.600	0.251	1.435	0.290	1.976	2.224	5.050	1.802	9.076	11.652	1.074	56.533
81 11 30	0.435	0.986	9.472	10.893	0.357	0.237	0.096	0.690	0.164	0.823	0.187	1.174	2.566	5.670	2.172	10.208	12.072	1.179	57.712
81 12 7	0.173	0.991	9.413	10.777	0.371	0.349	0.098	0.818	0.163	0.941	0.187	1.291	2.566	6.210	2.124	10.900	13.017	2.240	59.952
81 12 12	0.663	0.991	9.795	10.049	0.375	0.363	0.093	0.831	0.164	1.012	0.179	1.355	2.568	7.098	2.158	11.824	14.010	3.161	63.113
81 12 21	0.000	1.010	10.173	11.183	0.381	0.414	0.113	0.908	0.164	0.979	0.181	1.324	2.569	6.822	2.137	11.528	13.760	2.577	65.690

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 2%
SHORT POSITION: ADJUSTED GNMA FUTURES
(MILNS)

DATE OF CLAIM	CLAIMS 1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	SHORT	INVESTMENT	TOTAL	3YEAR PREMIUM	SHORT	INVESTMENT	TOTAL	5YEAR PREMIUM	SHORT	INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
81 12 28	0.000	0.522	4.967	5.489	0.373	0.452	0.113	0.938	0.082	0.515	0.092	0.689	1.239	3.472	1.075	5.786	7.413	1.924	67.614
82 1 4	0.000	0.535	5.050	5.585	0.078	0.106	0.024	0.208	0.082	0.533	0.093	0.708	1.239	3.510	1.044	5.793	6.709	1.124	68.738
82 1 11	0.004	0.527	5.288	5.819	0.077	0.115	0.023	0.215	0.082	0.574	0.092	0.748	1.240	3.854	1.038	6.132	7.095	1.276	70.014
82 1 18	0.007	0.525	5.489	6.021	0.076	0.108	0.023	0.207	0.083	0.550	0.094	0.727	1.240	3.779	1.058	6.077	7.011	0.990	71.004
82 1 25	0.023	0.563	6.044	6.630	0.075	0.103	0.023	0.201	0.082	0.547	0.099	0.728	1.241	3.735	1.072	6.048	6.977	0.347	71.351
82 2 1	0.024	1.673	10.419	12.116	0.077	0.109	0.023	0.209	0.230	1.650	0.290	2.170	2.035	6.485	1.777	10.297	12.676	0.560	71.911
82 2 8	0.033	1.747	10.847	12.627	0.077	0.114	0.021	0.212	0.229	1.713	0.281	2.223	2.035	6.932	1.785	10.752	13.187	0.560	72.471
82 2 15	0.036	1.762	10.964	12.762	0.079	0.080	0.019	0.178	0.229	1.646	0.291	2.166	2.034	6.717	1.837	10.588	12.932	0.176	72.641
82 2 22	0.047	1.944	11.604	13.615	0.077	0.043	0.021	0.141	0.229	1.370	0.293	1.892	2.035	5.707	1.842	9.584	11.617	-1.998	70.643
82 3 1	0.048	2.905	19.313	22.286	0.071	0.029	0.018	0.118	0.331	2.022	0.445	2.798	3.241	9.376	3.056	15.673	18.589	-3.697	66.946
82 3 8	0.056	2.949	19.313	22.318	0.072	0.042	0.020	0.134	0.329	2.024	0.452	2.807	3.241	9.289	3.072	15.602	18.543	-3.775	63.171
82 3 15	0.044	2.896	18.914	21.854	0.072	0.056	0.021	0.149	0.329	2.008	0.455	2.872	3.241	9.417	3.046	15.704	18.775	-3.129	60.042
82 3 22	0.036	2.882	18.772	21.690	0.073	0.025	0.019	0.117	0.330	1.941	0.460	2.731	3.241	8.720	3.032	14.993	17.841	-3.049	56.193
82 3 29	0.040	1.245	15.583	16.868	0.072	0.056	0.019	0.147	0.142	0.964	0.203	1.309	2.667	8.111	2.526	13.304	14.760	-2.108	54.085
82 4 5	0.047	1.251	15.544	16.842	0.105	0.047	0.024	0.176	0.143	0.952	0.204	1.299	2.667	8.044	2.545	13.258	14.733	-2.129	51.956
82 4 13	0.017	1.243	15.407	16.667	0.107	0.020	0.024	0.151	0.143	0.863	0.205	1.211	2.669	7.665	2.674	13.008	14.370	-2.297	49.659
82 4 19	0.000	1.243	15.426	16.669	0.108	0.012	0.025	0.145	0.143	0.783	0.200	1.126	2.668	7.048	2.629	12.345	13.634	-3.033	46.626
82 4 26	0.000	1.243	15.913	17.156	0.121	0.002	0.025	0.148	0.143	0.762	0.196	1.101	2.712	7.345	2.739	12.816	14.065	-3.091	43.535
82 5 3	0.000	1.564	15.933	17.497	0.114	-0.016	0.019	0.117	0.186	1.048	0.246	1.480	2.713	7.863	2.692	13.268	14.865	-2.632	40.903
82 5 10	0.000	1.559	15.480	17.039	0.117	-0.000	0.021	0.138	0.186	0.930	0.251	1.367	2.712	7.156	2.753	12.623	14.120	-2.919	37.984
82 5 17	0.000	1.554	15.439	16.993	0.119	0.012	0.025	0.156	0.186	0.993	0.258	1.437	2.712	7.352	2.730	12.794	14.387	-2.686	35.378
82 5 25	0.000	1.549	15.398	16.947	0.117	0.007	0.024	0.148	0.186	0.978	0.266	1.430	2.712	6.960	2.699	12.371	13.949	-2.998	32.380

END OF DATA
READY

EXHIBITS 23-25

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	##	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5	77 1 3	10.83	9.87	4.59	4.55	0.023	0.020	0.000	##	0.000	0.005	0.000	0.020	0.020
76 1 12	77 1 10	10.81	9.78	4.59	4.55	0.024	0.022	0.000	##	0.000	0.005	0.000	0.022	0.042
76 1 19	77 1 17	10.87	9.69	4.59	4.56	0.023	0.018	0.000	##	0.000	0.005	0.000	0.018	0.060
76 1 26	77 1 24	10.93	9.51	4.59	4.56	0.023	0.020	0.000	##	0.000	0.005	0.000	0.020	0.080
76 2 2	77 1 31	10.99	9.35	3.84	3.81	0.019	0.017	0.000	##	0.000	0.005	0.000	0.017	0.097
76 2 9	77 2 7	11.04	9.19	3.84	3.81	0.020	0.014	0.000	##	0.000	0.005	0.000	0.014	0.111
76 2 16	77 2 14	11.10	9.03	3.84	3.81	0.020	0.015	0.000	##	0.000	0.005	0.000	0.015	0.126
76 2 23	77 2 21	11.15	9.11	3.84	3.81	0.019	0.017	0.000	##	0.000	0.005	0.000	0.017	0.143
76 3 1	77 2 28	11.20	9.19	12.05	11.95	0.063	0.045	0.000	##	0.000	0.005	0.000	0.045	0.188
76 3 8	77 3 7	11.25	9.27	12.05	11.95	0.062	0.050	0.000	##	0.000	0.005	0.000	0.050	0.238
76 3 15	77 3 14	11.30	9.35	12.05	11.95	0.062	0.050	0.000	##	0.000	0.005	0.000	0.050	0.288
76 3 22	77 3 21	11.29	9.36	12.05	11.95	0.063	0.057	0.000	##	0.000	0.005	0.000	0.057	0.345
76 3 29	77 3 28	11.27	9.37	12.05	11.95	0.063	0.058	0.000	##	0.000	0.005	0.000	0.058	0.403
76 4 5	77 4 4	11.25	9.37	5.31	5.27	0.028	0.026	0.000	##	0.000	0.005	0.000	0.026	0.429
76 4 12	77 4 11	11.24	9.38	5.31	5.27	0.026	0.027	0.000	##	0.000	0.005	0.000	0.027	0.456
76 4 19	77 4 18	11.23	9.39	5.31	5.27	0.028	0.026	0.000	##	0.000	0.005	0.000	0.026	0.482
76 4 26	77 4 25	11.21	9.40	5.31	5.27	0.028	0.024	0.000	##	0.000	0.005	0.000	0.024	0.506
76 5 3	77 5 2	11.19	9.41	12.86	12.76	0.065	0.051	0.000	##	0.000	0.005	0.000	0.051	0.557
76 5 10	77 5 9	11.17	9.41	12.86	12.76	0.064	0.041	0.000	##	0.000	0.005	0.000	0.041	0.598
76 5 17	77 5 16	11.16	9.42	12.86	12.76	0.065	0.037	0.000	##	0.000	0.005	0.000	0.037	0.635
76 5 24	77 5 23	11.15	9.38	12.86	12.76	0.065	0.035	0.000	##	0.000	0.005	0.000	0.035	0.670
76 5 31	77 5 30	11.13	9.33	12.86	12.76	0.065	0.031	0.000	##	0.000	0.005	0.000	0.031	0.701
76 6 7	77 6 6	11.11	9.28	17.59	17.45	0.086	0.049	0.000	##	0.000	0.005	0.000	0.049	0.750
76 6 14	77 6 13	11.10	9.23	17.59	17.45	0.086	0.046	0.000	##	0.000	0.005	0.000	0.046	0.796
76 6 21	77 6 20	11.07	9.25	17.59	17.45	0.086	0.043	0.000	##	0.000	0.005	0.000	0.043	0.839
76 6 28	77 6 27	11.05	9.27	17.59	17.45	0.086	0.033	0.000	##	0.000	0.005	0.000	0.033	0.872
76 7 5	77 7 4	11.02	9.30	4.26	4.23	0.021	0.009	0.000	##	0.000	0.005	0.000	0.009	0.881
76 7 12	77 7 11	11.00	9.34	4.26	4.23	0.020	0.011	0.000	##	0.000	0.005	0.000	0.011	0.892
76 7 19	77 7 18	11.02	9.33	4.26	4.23	0.020	0.008	0.000	##	0.000	0.005	0.000	0.008	0.900
76 7 26	77 7 25	11.04	9.32	4.26	4.23	0.021	0.009	0.000	##	0.000	0.005	0.000	0.009	0.909
76 8 2	77 8 1	11.07	9.31	5.77	5.72	0.027	0.014	0.000	##	0.000	0.005	0.000	0.014	0.923
76 8 9	77 8 8	11.10	9.30	5.77	5.72	0.027	0.016	0.000	##	0.000	0.005	0.000	0.016	0.939
76 8 16	77 8 15	11.13	9.29	5.77	5.72	0.027	0.018	0.000	##	0.000	0.005	0.000	0.018	0.957
76 8 23	77 8 22	10.08	9.30	5.77	5.71	0.026	0.004	0.000	##	0.000	0.005	0.000	0.004	0.961
76 8 30	77 8 29	10.02	9.30	5.77	5.71	0.026	0.003	0.000	##	0.000	0.005	0.000	0.003	0.964
76 9 6	77 9 5	10.96	9.31	10.63	10.54	0.048	0.027	0.000	##	0.000	0.005	0.000	0.027	0.991
76 9 13	77 9 12	10.90	9.31	10.63	10.54	0.048	0.027	0.000	##	0.000	0.005	0.000	0.027	1.018
76 9 20	77 9 19	10.90	9.31	10.63	10.54	0.048	0.031	0.000	##	0.000	0.005	0.000	0.031	1.049
76 9 27	77 9 26	10.89	9.31	10.63	10.54	0.049	0.026	0.000	##	0.000	0.005	0.000	0.026	1.075
76 10 4	77 10 3	10.89	9.31	11.87	11.77	0.053	0.034	0.000	##	0.000	0.004	0.000	0.034	1.109
76 10 11	77 10 10	10.89	9.31	11.87	11.77	0.054	0.039	0.000	##	0.000	0.005	0.000	0.039	1.148
76 10 18	77 10 17	10.87	9.31	11.87	11.77	0.053	0.039	0.000	##	0.000	0.004	0.000	0.039	1.187
76 10 25	77 10 24	10.84	9.33	11.87	11.77	0.054	0.028	0.000	##	0.000	0.005	0.000	0.028	1.215
76 11 1	77 10 31	10.81	9.35	9.26	9.18	0.041	0.028	0.000	##	0.000	0.004	0.000	0.028	1.243
76 11 8	77 11 7	10.79	9.38	9.26	9.18	0.041	0.025	0.000	##	0.000	0.004	0.000	0.025	1.268
76 11 15	77 11 14	10.76	9.41	9.26	9.18	0.041	0.028	0.000	##	0.000	0.004	0.000	0.028	1.296
76 11 22	77 11 21	10.59	9.38	9.26	9.18	0.040	0.037	0.000	##	0.000	0.004	0.000	0.037	1.333
76 11 29	77 11 28	10.44	9.35	9.26	9.18	0.040	0.044	0.000	##	0.000	0.004	0.000	0.044	1.377
76 12 6	77 12 5	10.29	9.32	14.34	14.20	0.060	0.082	0.000	##	0.000	0.004	0.000	0.082	1.459
76 12 13	77 12 12	10.14	9.29	14.34	14.20	0.060	0.074	0.000	##	0.000	0.004	0.000	0.074	1.533
76 12 20	77 12 19	10.05	9.27	14.34	14.20	0.060	0.081	0.000	##	0.000	0.004	0.000	0.081	1.614
76 12 27	77 12 26	9.96	9.25	14.34	14.20	0.060	0.082	0.000	##	0.000	0.004	0.000	0.082	1.696

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS) ##	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 78 1 2	9.87	9.23	5.01	4.96	0.021	0.030	0.000 ##	0.000	0.004	0.000	0.030	1.726
77 1 10	- 78 1 9	9.78	9.21	5.01	4.96	0.021	0.020	0.000 ##	0.000	0.004	0.000	0.020	1.746
77 1 17	- 78 1 16	9.69	9.19	5.01	4.96	0.022	0.016	0.000 ##	0.000	0.004	0.000	0.016	1.762
77 1 24	- 78 1 23	9.51	9.19	5.01	4.96	0.022	0.014	0.000 ##	0.000	0.004	0.000	0.014	1.776
77 1 31	- 78 1 30	9.35	9.19	5.01	4.96	0.021	0.013	0.000 ##	0.000	0.004	0.000	0.013	1.789
77 2 7	- 78 2 6	9.19	9.19	8.54	8.44	0.035	0.016	0.000 ##	0.000	0.004	0.000	0.016	1.805
77 2 14	- 78 2 13	9.03	9.19	8.54	8.44	0.034	0.012	0.000 ##	0.000	0.004	0.000	0.012	1.817
77 2 21	- 78 2 20	9.11	9.28	8.54	8.44	0.035	0.013	0.000 ##	0.000	0.004	0.000	0.013	1.830
77 2 28	- 78 2 27	9.19	9.38	8.54	8.44	0.034	0.012	0.000 ##	0.000	0.004	0.000	0.012	1.842
77 3 7	- 78 3 6	9.27	9.48	8.99	8.89	0.036	0.013	0.000 ##	0.000	0.004	0.000	0.013	1.855
77 3 14	- 78 3 13	9.35	9.58	8.99	8.89	0.036	0.015	0.000 ##	0.000	0.004	0.000	0.015	1.870
77 3 21	- 78 3 20	9.36	9.67	8.99	8.89	0.036	0.017	0.000 ##	0.000	0.004	0.000	0.017	1.887
77 3 28	- 78 3 27	9.37	9.75	8.99	8.89	0.037	0.019	0.000 ##	0.000	0.004	0.000	0.019	1.906
77 4 4	- 78 4 3	9.37	9.83	17.98	17.79	0.073	0.051	0.000 ##	0.000	0.004	0.000	0.051	1.957
77 4 11	- 78 4 10	9.38	9.91	17.98	17.79	0.074	0.064	0.000 ##	0.000	0.004	0.000	0.064	2.021
77 4 18	- 78 4 17	9.39	9.92	17.98	17.79	0.073	0.075	0.000 ##	0.000	0.004	0.000	0.075	2.096
77 4 25	- 78 4 24	9.40	9.94	17.98	17.79	0.072	0.054	0.000 ##	0.000	0.004	0.000	0.054	2.150
77 5 2	- 78 5 1	9.41	9.96	10.82	10.70	0.043	0.031	0.000 ##	0.000	0.004	0.000	0.031	2.181
77 5 9	- 78 5 8	9.41	9.98	10.82	10.70	0.043	0.028	0.000 ##	0.000	0.004	0.000	0.028	2.209
77 5 16	- 78 5 15	9.42	9.95	10.82	10.70	0.044	0.037	0.000 ##	0.000	0.004	0.000	0.037	2.246
77 5 23	- 78 5 22	9.38	9.93	10.82	10.70	0.044	0.037	0.000 ##	0.000	0.004	0.000	0.037	2.283
77 5 30	- 78 5 29	9.33	9.91	10.82	10.70	0.043	0.044	0.000 ##	0.000	0.004	0.000	0.044	2.327
77 6 6	- 78 6 5	9.28	9.89	10.39	10.27	0.040	0.044	0.000 ##	0.000	0.004	0.000	0.044	2.371
77 6 13	- 78 6 12	9.23	9.87	10.39	10.27	0.041	0.052	0.000 ##	0.000	0.004	0.000	0.052	2.423
77 6 20	- 78 6 19	9.25	9.90	10.39	10.27	0.041	0.050	0.000 ##	0.000	0.004	0.000	0.050	2.473
77 6 27	- 78 6 16	9.27	9.93	10.39	10.27	0.040	0.059	0.000 ##	0.000	0.004	0.000	0.059	2.532
77 7 4	- 78 7 3	9.30	9.96	11.13	11.01	0.043	0.066	0.000 ##	0.000	0.004	0.000	0.066	2.598
77 7 11	- 78 7 10	9.34	9.99	11.13	11.01	0.042	0.060	0.000 ##	0.000	0.004	0.000	0.060	2.658
77 7 18	- 78 7 17	9.33	9.97	11.13	11.01	0.043	0.064	0.000 ##	0.000	0.004	0.000	0.064	2.722
77 7 25	- 78 7 24	9.32	9.96	11.13	11.01	0.044	0.071	0.000 ##	0.000	0.004	0.000	0.071	2.793
77 8 1	- 78 7 31	9.31	9.95	12.12	11.99	0.046	0.070	0.000 ##	0.000	0.004	0.000	0.070	2.863
77 8 8	- 78 8 7	9.30	9.93	12.12	11.99	0.046	0.070	0.000 ##	0.000	0.004	0.000	0.070	2.933
77 8 15	- 78 8 14	9.29	9.92	12.12	11.99	0.046	0.067	0.000 ##	0.000	0.004	0.000	0.067	3.000
77 8 22	- 78 8 21	9.30	9.99	12.12	11.99	0.046	0.074	0.000 ##	0.000	0.004	0.000	0.074	3.074
77 8 29	- 78 8 28	9.30	10.08	12.12	11.99	0.046	0.083	0.000 ##	0.000	0.004	0.000	0.083	3.157
77 9 5	- 78 9 7	9.31	10.17	13.16	13.01	0.048	0.092	0.000 ##	0.000	0.004	0.000	0.092	3.249
77 9 12	- 78 9 13	9.31	10.24	13.16	13.01	0.049	0.083	0.000 ##	0.000	0.004	0.000	0.083	3.332
77 9 19	- 78 9 20	9.31	10.34	13.16	13.01	0.049	0.089	0.000 ##	0.000	0.004	0.000	0.089	3.421
77 9 26	- 78 9 25	9.31	10.52	13.16	13.01	0.049	0.086	0.000 ##	0.000	0.004	0.000	0.086	3.507
77 10 3	- 78 10 2	9.31	10.68	9.64	9.53	0.035	0.062	0.000 ##	0.000	0.004	0.000	0.062	3.569
77 10 10	- 78 10 10	9.31	10.84	9.64	9.53	0.035	0.059	0.000 ##	0.000	0.004	0.000	0.059	3.628
77 10 17	- 78 10 16	9.31	11.00	9.64	9.53	0.035	0.056	0.000 ##	0.000	0.004	0.000	0.056	3.684
77 10 24	- 78 10 20	9.33	11.14	9.64	9.53	0.035	0.062	0.000 ##	0.000	0.004	0.000	0.062	3.746
77 10 31	- 78 10 30	9.35	11.31	9.64	9.53	0.034	0.062	0.000 ##	0.000	0.004	0.000	0.062	3.808
77 11 7	- 78 11 6	9.38	11.47	15.97	15.80	0.057	0.103	0.011 ##	5.182	0.004	0.107	0.092	3.900
77 11 14	- 78 11 14	9.41	11.63	15.97	15.80	0.057	0.105	0.027 ##	2.111	0.004	0.257	0.078	3.978
77 11 21	- 78 11 20	9.38	11.62	15.97	15.80	0.057	0.096	0.030 ##	1.900	0.004	0.312	0.066	4.044
77 11 28	- 78 11 27	9.35	11.61	15.97	15.80	0.057	0.135	0.032 ##	1.781	0.004	0.237	0.103	4.147
77 12 5	- 78 12 4	9.32	11.60	16.32	16.14	0.057	0.138	0.035 ##	1.629	0.003	0.254	0.103	4.250
77 12 12	- 78 12 11	9.29	11.60	16.32	16.14	0.057	0.148	0.039 ##	1.462	0.003	0.264	0.109	4.359
77 12 19	- 78 12 18	9.27	11.62	16.32	16.14	0.057	0.190	0.044 ##	1.295	0.003	0.232	0.146	4.505
77 12 26	- 78 12 27	9.25	11.63	16.32	16.14	0.056	0.186	0.048 ##	1.167	0.003	0.258	0.138	4.643

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	79 1 2	9.23	11.64	4.18	4.14	0.014	0.052	0.013	1.077	0.003	0.250	0.039	4.682
78 1 9	79 1 8	9.21	11.65	4.18	4.14	0.014	0.047	0.014	1.000	0.003	0.298	0.033	4.715
78 1 16	79 1 15	9.19	11.66	4.18	4.14	0.014	0.046	0.015	0.933	0.003	0.326	0.031	4.746
78 1 23	79 1 22	9.19	11.63	4.18	4.14	0.014	0.043	0.014	1.000	0.003	0.326	0.029	4.775
78 1 30	79 1 29	9.19	11.61	4.18	4.14	0.014	0.038	0.014	1.000	0.003	0.368	0.024	4.799
78 2 6	79 2 5	9.19	11.59	5.51	5.45	0.019	0.047	0.017	1.118	0.003	0.362	0.030	4.829
78 2 13	79 2 12	9.19	11.57	5.51	5.45	0.019	0.061	0.016	1.188	0.003	0.262	0.045	4.874
78 2 20	79 2 19	9.28	11.50	5.51	5.45	0.019	0.054	0.009	2.111	0.003	0.167	0.045	4.919
78 2 27	79 2 26	9.38	11.42	5.51	5.45	0.018	0.061	0.002	9.000	0.003	0.033	0.059	4.978
78 3 6	79 3 5	9.48	11.35	9.98	9.87	0.034	0.103	0.000	0.000	0.003	0.000	0.103	5.081
78 3 13	79 3 12	9.58	11.28	9.98	9.87	0.035	0.107	0.000	0.000	0.004	0.000	0.107	5.188
78 3 20	79 3 19	9.67	11.27	9.98	9.87	0.034	0.106	0.000	0.000	0.003	0.000	0.106	5.294
78 3 27	79 3 26	9.75	11.26	9.98	9.87	0.035	0.094	0.000	0.000	0.004	0.000	0.094	5.388
78 4 3	79 4 2	9.83	11.25	13.88	13.74	0.048	0.124	0.000	0.000	0.003	0.000	0.124	5.512
78 4 10	79 4 9	9.91	11.24	13.88	13.74	0.049	0.123	0.000	0.000	0.004	0.000	0.123	5.635
78 4 17	79 4 17	9.92	11.24	13.88	13.74	0.050	0.133	0.000	0.000	0.004	0.000	0.133	5.768
78 4 24	79 4 23	9.94	11.24	13.88	13.74	0.049	0.123	0.000	0.000	0.004	0.000	0.123	5.891
78 5 1	79 4 30	9.96	11.25	8.40	8.32	0.031	0.076	0.000	0.000	0.004	0.000	0.076	5.967
78 5 8	79 5 7	9.98	11.25	8.40	8.32	0.031	0.073	0.000	0.000	0.004	0.000	0.073	6.040
78 5 15	79 5 14	9.95	11.25	8.40	8.32	0.031	0.075	0.000	0.000	0.004	0.000	0.075	6.115
78 5 22	79 5 22	9.93	11.32	8.40	8.32	0.030	0.072	0.000	0.000	0.004	0.000	0.072	6.187
78 5 29	79 5 28	9.91	11.38	8.40	8.32	0.029	0.071	0.000	0.000	0.003	0.000	0.071	6.258
78 6 5	79 6 4	9.89	11.45	12.91	12.78	0.045	0.117	0.000	0.000	0.003	0.000	0.117	6.375
78 6 12	79 6 11	9.87	11.51	12.91	12.78	0.045	0.118	0.000	0.000	0.003	0.000	0.118	6.493
78 6 19	79 6 18	9.90	11.62	12.91	12.79	0.045	0.116	0.000	0.000	0.003	0.000	0.116	6.609
78 6 16	79 6 25	9.93	11.74	12.91	12.79	0.044	0.114	0.000	0.000	0.003	0.000	0.114	6.723
78 7 3	79 7 3	9.96	11.86	14.76	14.62	0.051	0.116	0.000	0.000	0.003	0.000	0.116	6.839
78 7 10	79 7 9	9.99	11.98	14.76	14.62	0.051	0.113	0.000	0.000	0.003	0.000	0.113	6.952
78 7 17	79 7 16	9.97	12.12	14.76	14.62	0.051	0.139	0.017	3.000	0.003	0.122	0.122	7.074
78 7 24	79 7 24	9.96	12.24	14.76	14.62	0.050	0.149	0.032	1.562	0.003	0.215	0.117	7.191
78 7 31	79 7 31	9.95	12.36	14.76	14.62	0.050	0.151	0.047	1.064	0.003	0.311	0.104	7.295
78 8 7	79 8 7	9.93	12.44	14.44	14.30	0.048	0.161	0.058	0.828	0.003	0.360	0.103	7.398
78 8 14	79 8 14	9.92	12.56	14.44	14.30	0.048	0.161	0.072	0.667	0.003	0.447	0.089	7.487
78 8 21	79 8 21	9.99	12.80	14.44	14.30	0.049	0.178	0.092	0.533	0.003	0.517	0.086	7.573
78 8 28	79 8 27	10.08	13.04	14.44	14.30	0.048	0.197	0.109	0.440	0.003	0.553	0.088	7.661
78 9 7	79 9 4	10.17	13.28	9.81	9.71	0.032	0.156	0.085	0.376	0.003	0.545	0.071	7.732
78 9 13	79 9 11	10.26	13.52	9.81	9.71	0.033	0.158	0.097	0.340	0.003	0.614	0.061	7.793
78 9 20	79 9 18	10.34	13.88	9.81	9.71	0.033	0.173	0.119	0.277	0.003	0.688	0.054	7.847
78 9 25	79 9 25	10.52	14.26	9.81	9.72	0.033	0.165	0.135	0.244	0.003	0.818	0.030	7.877
78 10 2	79 10 2	10.68	14.64	7.35	7.29	0.025	0.137	0.114	0.219	0.003	0.832	0.023	7.900
78 10 10	79 10 9	10.84	15.02	7.35	7.29	0.026	0.163	0.127	0.205	0.004	0.779	0.036	7.936
78 10 16	79 10 16	11.00	15.40	7.35	7.29	0.025	0.183	0.140	0.179	0.003	0.765	0.043	7.979
78 10 20	79 10 23	11.16	15.30	7.35	7.29	0.026	0.218	0.125	0.208	0.004	0.573	0.093	8.072
78 10 30	79 10 30	11.31	15.20	7.35	7.29	0.029	0.180	0.110	0.264	0.004	0.611	0.070	8.142
78 11 6	79 11 6	11.47	15.11	4.38	4.35	0.017	0.106	0.057	0.298	0.004	0.538	0.049	8.191
78 11 14	79 11 13	11.63	15.02	4.38	4.35	0.017	0.097	0.049	0.347	0.004	0.505	0.048	8.239
78 11 20	79 11 20	11.62	14.93	4.38	4.35	0.017	0.101	0.046	0.370	0.004	0.455	0.055	8.294
78 11 27	79 11 27	11.61	14.90	4.38	4.35	0.018	0.073	0.045	0.400	0.004	0.616	0.028	8.322
78 12 4	79 12 4	11.60	14.64	6.30	6.26	0.026	0.113	0.052	0.500	0.004	0.460	0.061	8.383
78 12 11	79 12 11	11.60	14.52	6.30	6.26	0.026	0.137	0.046	0.565	0.004	0.336	0.091	8.474
78 12 18	79 12 18	11.62	14.27	6.30	6.26	0.026	0.120	0.033	0.788	0.004	0.275	0.087	8.561
78 12 27	79 12 27	11.63	14.16	6.30	6.26	0.025	0.118	0.027	0.926	0.004	0.229	0.091	8.652

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2	- 80 1 2	11.64	14.16	3.70	3.67	0.015	0.074	0.015	1.000	0.004	0.203	0.059	8.711
79 1 8	- 80 1 8	11.65	14.11	3.70	3.67	0.015	0.071	0.014	1.071	0.004	0.197	0.057	8.768
79 1 15	- 80 1 15	11.64	14.09	3.70	3.67	0.015	0.078	0.013	1.154	0.004	0.167	0.065	8.833
79 1 22	- 80 1 22	11.63	14.09	3.70	3.67	0.015	0.091	0.014	1.071	0.004	0.154	0.077	8.910
79 1 29	- 80 1 29	11.61	14.09	3.70	3.67	0.015	0.110	0.014	1.071	0.004	0.127	0.096	9.006
79 2 5	- 80 2 5	11.59	14.27	4.67	4.63	0.018	0.157	0.025	0.720	0.004	0.159	0.132	9.138
79 2 12	- 80 2 12	11.57	14.27	4.67	4.63	0.019	0.160	0.026	0.731	0.004	0.162	0.134	9.272
79 2 19	- 80 2 19	11.50	14.45	4.67	4.63	0.018	0.186	0.035	0.514	0.004	0.188	0.151	9.423
79 2 26	- 80 2 26	11.42	14.39	4.67	4.63	0.018	0.189	0.036	0.500	0.004	0.190	0.153	9.576
79 3 5	- 80 3 4	11.35	14.68	6.17	6.12	0.024	0.243	0.065	0.369	0.004	0.267	0.178	9.754
79 3 12	- 80 3 11	11.28	14.75	6.17	6.12	0.023	0.233	0.072	0.319	0.004	0.309	0.161	9.915
79 3 19	- 80 3 18	11.27	15.14	6.17	6.12	0.023	0.243	0.092	0.250	0.004	0.379	0.151	10.066
79 3 26	- 80 3 25	11.26	15.61	6.17	6.12	0.022	0.271	0.115	0.191	0.004	0.424	0.156	10.222
79 4 2	- 80 4 1	11.25	14.02	8.47	8.40	0.031	0.325	0.186	0.167	0.004	0.572	0.139	10.361
79 4 9	- 80 4 8	11.24	14.39	8.47	8.40	0.032	0.312	0.212	0.151	0.004	0.679	0.100	10.461
79 4 17	- 80 4 15	11.24	14.68	8.47	8.40	0.031	0.271	0.231	0.134	0.004	0.852	0.040	10.501
79 4 23	- 80 4 21	11.24	14.73	8.47	8.40	0.032	0.243	0.235	0.136	0.004	0.947	0.008	10.509
79 4 30	- 80 4 28	11.25	14.25	8.47	8.40	0.031	0.197	0.202	0.153	0.004	1.025	-0.005	10.504
79 5 7	- 80 5 5	11.25	15.75	9.65	9.57	0.036	0.141	0.192	0.188	0.004	1.362	-0.051	10.453
79 5 14	- 80 5 12	11.25	14.70	9.65	9.57	0.036	0.163	0.111	0.324	0.004	0.681	0.052	10.505
79 5 22	- 80 5 19	11.32	14.09	9.65	9.57	0.036	0.186	0.059	0.610	0.004	0.317	0.127	10.632
79 5 28	- 80 5 26	11.38	13.45	9.65	9.57	0.035	0.144	0.005	7.000	0.004	0.035	0.139	10.771
79 6 4	- 80 6 2	11.45	12.95	9.83	9.75	0.037	0.179	0.000	0.000	0.004	0.000	0.179	10.950
79 6 11	- 80 6 9	11.51	12.95	9.83	9.75	0.037	0.177	0.000	0.000	0.004	0.000	0.177	11.127
79 6 18	- 80 6 16	11.62	12.89	9.83	9.75	0.037	0.175	0.000	0.000	0.004	0.000	0.175	11.302
79 6 25	- 80 6 23	11.74	12.93	9.83	9.76	0.036	0.168	0.000	0.000	0.004	0.000	0.168	11.470
79 7 1	- 80 6 30	11.86	12.89	5.74	5.70	0.022	0.100	0.000	0.000	0.004	0.000	0.100	11.570
79 7 9	- 80 7 7	11.98	12.91	5.74	5.70	0.022	0.096	0.000	0.000	0.004	0.000	0.096	11.666
79 7 16	- 80 7 14	12.12	12.86	5.74	5.70	0.022	0.088	0.000	0.000	0.004	0.000	0.088	11.754
79 7 24	- 80 7 21	12.24	12.86	5.74	5.70	0.023	0.082	0.000	0.000	0.004	0.000	0.082	11.836
79 7 31	- 80 7 28	12.36	12.84	5.74	5.70	0.023	0.082	0.000	0.000	0.004	0.000	0.082	11.918
79 8 7	- 80 8 5	12.44	12.75	6.96	6.91	0.027	0.101	0.000	0.000	0.004	0.000	0.101	12.019
79 8 14	- 80 8 11	12.56	12.80	6.96	6.91	0.028	0.094	0.000	0.000	0.004	0.000	0.094	12.113
79 8 21	- 80 8 18	12.80	12.80	6.96	6.92	0.028	0.080	0.000	0.000	0.004	0.000	0.080	12.193
79 8 27	- 80 8 25	13.04	12.92	6.96	6.92	0.031	0.070	0.000	0.000	0.004	0.000	0.070	12.263
79 9 4	- 80 9 2	13.28	13.21	9.17	9.12	0.042	0.070	0.000	0.000	0.004	0.000	0.070	12.333
79 9 11	- 80 9 8	13.52	13.25	9.17	9.12	0.042	0.058	0.000	0.000	0.005	0.000	0.058	12.391
79 9 18	- 80 9 15	13.88	13.38	9.17	9.12	0.043	0.029	0.000	0.000	0.005	0.000	0.029	12.420
79 9 25	- 80 9 22	14.26	13.42	9.17	9.13	0.044	0.018	0.000	0.000	0.005	0.000	0.018	12.438
79 10 2	- 80 9 29	14.64	13.60	6.88	6.85	0.034	0.000	0.000	0.000	0.005	1.000	0.000	12.438
79 10 9	- 80 10 6	15.02	13.83	6.88	6.85	0.033	-0.014	0.000	0.000	0.005	0.000	-0.014	12.424
79 10 16	- 80 10 14	15.40	13.90	6.88	6.85	0.035	-0.022	0.000	0.000	0.005	0.000	-0.022	12.402
79 10 23	- 80 10 20	15.30	13.85	6.88	6.85	0.034	-0.052	0.000	0.000	0.005	0.000	-0.052	12.350
79 10 30	- 80 10 27	15.20	13.85	6.88	6.85	0.046	-0.026	0.000	0.000	0.007	0.000	-0.026	12.324
79 11 6	- 80 11 3	15.11	13.90	6.36	6.33	0.042	-0.025	0.000	0.000	0.007	0.000	-0.025	12.299
79 11 13	- 80 11 10	15.02	13.96	6.36	6.33	0.042	-0.020	0.000	0.000	0.007	0.000	-0.020	12.279
79 11 20	- 80 11 17	14.93	14.00	6.36	6.33	0.042	-0.020	0.000	0.000	0.007	0.000	-0.020	12.259
79 11 27	- 80 11 24	14.90	14.00	6.36	6.33	0.041	0.002	0.000	0.000	0.006	0.000	0.002	12.261
79 12 4	- 80 12 1	14.64	14.21	11.40	11.34	0.074	0.003	0.000	0.000	0.006	0.000	0.003	12.264
79 12 11	- 80 12 8	14.52	14.96	11.40	11.34	0.073	-0.018	0.000	0.000	0.006	0.000	-0.018	12.246
79 12 18	- 80 12 15	14.27	15.27	11.40	11.34	0.072	-0.001	0.000	0.000	0.006	0.000	-0.001	12.245
79 12 27	- 80 12 22	14.16	15.40	11.40	11.34	0.070	0.007	0.000	0.000	0.006	0.000	0.007	12.252

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 1 2	80 12 29	14.14	15.60	1.67	1.66	0.011	0.000	0.000	0.000	0.007	1.000	0.000	12.252
80 1 8	81 1 5	14.11	15.58	1.67	1.66	0.010	0.000	0.000	0.000	0.006	1.000	0.000	12.252
80 1 15	81 1 12	14.09	15.50	1.67	1.66	0.010	-0.001	0.000	0.000	0.006	0.000	-0.001	12.251
80 1 22	81 1 19	14.09	15.42	1.67	1.66	0.010	-0.003	0.000	0.000	0.006	0.000	-0.003	12.248
80 1 29	81 1 26	14.09	15.38	1.67	1.66	0.011	-0.006	0.000	0.000	0.007	0.000	-0.006	12.242
80 2 5	81 2 2	14.27	15.38	3.41	3.40	0.021	-0.019	0.000	0.000	0.006	0.000	-0.019	12.223
80 2 12	81 2 9	14.27	15.40	3.41	3.40	0.021	-0.022	0.000	0.000	0.006	0.000	-0.022	12.201
80 2 19	81 2 16	14.45	15.43	3.41	3.40	0.021	-0.030	0.000	0.000	0.006	0.000	-0.030	12.171
80 2 26	81 2 23	14.39	15.45	3.41	3.40	0.023	-0.029	0.000	0.000	0.007	0.000	-0.029	12.142
80 3 4	81 3 2	14.68	15.43	3.89	3.87	0.025	-0.028	0.000	0.000	0.006	0.000	-0.028	12.114
80 3 11	81 3 9	14.75	15.55	3.89	3.87	0.026	-0.023	0.000	0.000	0.007	0.000	-0.023	12.091
80 3 18	81 3 16	15.14	15.77	3.89	3.87	0.026	-0.024	0.000	0.000	0.007	0.000	-0.024	12.067
80 3 25	81 3 23	15.41	15.83	3.89	3.88	0.027	-0.028	0.000	0.000	0.007	0.000	-0.028	12.039
80 4 1	81 3 30	16.02	15.83	2.81	2.80	0.019	-0.009	0.000	0.000	0.007	0.000	-0.009	12.030
80 4 8	81 4 6	16.39	15.94	2.81	2.81	0.020	-0.003	0.000	0.000	0.007	0.000	-0.003	12.027
80 4 15	81 4 13	16.68	16.31	2.81	2.81	0.020	0.006	0.000	0.000	0.007	0.000	0.006	12.033
80 4 21	81 4 20	16.73	16.50	2.81	2.81	0.021	0.010	0.000	0.000	0.007	0.000	0.010	12.043
80 4 28	81 4 27	16.25	16.77	2.81	2.81	0.025	0.021	0.000	0.000	0.009	0.000	0.021	12.064
80 5 5	81 5 4	15.75	17.06	12.85	12.80	0.109	0.162	0.000	0.000	0.008	0.000	0.162	12.226
80 5 12	81 5 11	14.70	17.69	12.85	12.79	0.104	0.242	0.103	1.010	0.008	0.426	0.139	12.365
80 5 18	81 5 19	14.09	18.27	12.85	12.78	0.101	0.262	0.225	0.449	0.008	0.859	0.037	12.402
80 5 26	81 5 25	13.45	18.23	12.85	12.78	0.106	0.382	0.287	0.369	0.008	0.751	0.095	12.497
80 6 2	81 6 1	12.95	18.15	9.72	9.66	0.078	0.259	0.249	0.313	0.008	0.961	0.010	12.507
80 6 9	81 6 8	12.95	18.36	9.72	9.66	0.079	0.288	0.265	0.298	0.008	0.920	0.023	12.530
80 6 16	81 6 15	12.89	18.48	9.72	9.66	0.078	0.283	0.279	0.280	0.008	0.986	0.004	12.534
80 6 23	81 6 22	12.93	18.45	9.72	9.66	0.079	0.294	0.274	0.288	0.008	0.932	0.020	12.554
80 6 30	81 6 29	12.89	18.50	9.72	9.66	0.078	0.303	0.281	0.278	0.008	0.927	0.022	12.576
80 7 7	81 7 6	12.91	18.55	6.97	6.92	0.055	0.202	0.203	0.271	0.008	1.005	-0.001	12.575
80 7 14	81 7 13	12.86	18.58	6.97	6.92	0.055	0.205	0.207	0.266	0.008	1.010	-0.002	12.573
80 7 21	81 7 20	12.86	18.70	6.97	6.92	0.055	0.249	0.214	0.257	0.008	0.859	0.035	12.608
80 7 28	81 7 27	12.84	19.40	6.97	6.92	0.056	0.226	0.254	0.220	0.008	1.124	-0.028	12.580
80 8 5	81 8 4	12.75	20.35	9.65	9.60	0.076	0.337	0.431	0.176	0.008	1.279	-0.094	12.486
80 8 11	81 8 10	12.80	21.10	9.65	9.60	0.076	0.300	0.483	0.157	0.008	1.610	-0.183	12.303
80 8 18	81 8 17	12.80	21.25	9.65	9.60	0.076	0.313	0.495	0.154	0.008	1.581	-0.182	12.121
80 8 25	81 8 24	12.92	21.48	9.65	9.60	0.077	0.372	0.503	0.153	0.008	1.352	-0.131	11.990
80 9 2	81 8 31	13.21	21.48	6.55	6.51	0.054	0.251	0.327	0.165	0.008	1.303	-0.076	11.914
80 9 8	81 9 7	13.25	21.50	6.55	6.51	0.053	0.261	0.326	0.163	0.008	1.249	-0.065	11.849
80 9 15	81 9 14	13.38	21.40	6.55	6.51	0.054	0.238	0.314	0.172	0.008	1.319	-0.076	11.773
80 9 22	81 9 21	13.42	21.40	6.55	6.51	0.054	0.194	0.312	0.173	0.008	1.608	-0.118	11.655
80 9 29	81 9 28	13.60	21.27	6.55	6.51	0.054	0.237	0.296	0.182	0.008	1.249	-0.059	11.596
80 10 6	81 10 5	13.83	21.32	18.95	18.85	0.159	0.669	0.830	0.192	0.008	1.241	-0.161	11.435
80 10 14	81 10 13	13.90	20.70	18.95	18.85	0.159	0.634	0.727	0.219	0.008	1.147	-0.093	11.342
80 10 20	81 10 19	13.85	20.27	18.95	18.85	0.159	0.584	0.670	0.237	0.008	1.147	-0.086	11.256
80 10 27	81 10 26	13.85	19.91	18.95	18.85	0.157	0.652	0.616	0.255	0.008	0.945	0.036	11.292
80 11 3	81 11 2	13.90	19.95	28.52	28.38	0.236	0.788	0.925	0.255	0.008	1.174	-0.137	11.155
80 11 10	81 11 9	13.96	19.48	28.52	28.38	0.238	0.592	0.851	0.280	0.008	1.438	-0.259	10.896
80 11 17	81 11 16	14.00	18.52	28.52	28.38	0.237	0.473	0.578	0.410	0.008	1.222	-0.105	10.791
80 11 24	81 11 23	14.00	17.77	28.52	28.38	0.237	0.600	0.407	0.582	0.008	0.678	0.193	10.984
80 12 1	81 11 30	14.21	17.45	43.53	43.32	0.357	0.690	0.435	0.821	0.008	0.630	0.255	11.239
80 12 8	81 12 7	14.96	17.45	43.53	43.34	0.371	0.818	0.173	2.145	0.009	0.211	0.645	11.884
80 12 15	81 12 12	15.27	17.45	43.53	43.35	0.375	0.831	0.063	5.952	0.009	0.076	0.768	12.652
80 12 22	81 12 21	15.60	17.48	43.53	43.36	0.381	0.908	0.000	0.000	0.009	0.000	0.908	13.560

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 12 29	- 81 12 28	15.40	17.48	43.53	43.34	0.373	0.938	0.000	0.000	0.009	0.000	0.938	14.498
81 1 5	- 82 1 4	15.58	17.50	9.04	9.02	0.078	0.208	0.000	0.000	0.009	0.000	0.208	14.706
81 1 12	- 82 1 11	15.50	17.55	9.04	9.02	0.077	0.215	0.004	19.250	0.009	0.019	0.211	14.917
81 1 19	- 82 1 18	15.42	17.52	9.04	9.02	0.076	0.207	0.007	10.857	0.008	0.034	0.200	15.117
81 1 26	- 82 1 25	15.38	17.70	9.04	9.02	0.075	0.201	0.023	3.261	0.008	0.114	0.178	15.295
81 2 2	- 82 2 1	15.38	17.70	9.31	9.27	0.077	0.209	0.024	3.208	0.008	0.115	0.185	15.480
81 2 9	- 82 2 8	15.40	17.84	9.31	9.27	0.077	0.212	0.033	2.333	0.008	0.156	0.179	15.659
81 2 16	- 82 2 15	15.43	17.91	9.31	9.27	0.079	0.178	0.036	2.194	0.008	0.202	0.142	15.801
81 2 23	- 82 2 22	15.45	18.34	9.31	9.27	0.077	0.141	0.067	1.149	0.008	0.475	0.074	15.875
81 3 2	- 82 3 1	15.43	18.41	8.58	8.55	0.071	0.118	0.068	1.044	0.008	0.574	0.050	15.925
81 3 9	- 82 3 8	15.55	18.34	8.58	8.55	0.072	0.134	0.054	1.284	0.008	0.418	0.078	16.003
81 3 16	- 82 3 15	15.77	18.41	8.58	8.55	0.072	0.149	0.044	1.636	0.008	0.295	0.105	16.108
81 3 23	- 82 3 22	15.83	18.35	8.58	8.55	0.073	0.117	0.036	2.028	0.009	0.308	0.081	16.189
81 3 30	- 82 3 29	15.83	18.40	8.58	8.55	0.072	0.147	0.040	1.800	0.008	0.272	0.107	16.296
81 4 6	- 82 4 5	15.96	18.42	12.59	12.54	0.105	0.174	0.047	2.234	0.008	0.247	0.129	16.425
81 4 13	- 82 4 12	14.31	18.48	12.59	12.55	0.107	0.151	0.017	6.294	0.008	0.113	0.134	16.559
81 4 20	- 82 4 19	16.50	18.50	12.59	12.55	0.108	0.145	0.000	0.000	0.009	0.000	0.145	16.704
81 4 27	- 82 4 26	16.77	18.48	12.59	12.55	0.121	0.148	0.000	0.000	0.010	0.000	0.148	16.852
81 5 4	- 82 5 3	17.06	18.50	11.65	11.61	0.114	0.117	0.000	0.000	0.010	0.000	0.117	16.969
81 5 11	- 82 5 10	17.69	18.46	11.65	11.61	0.117	0.130	0.000	0.000	0.010	0.000	0.130	17.099
81 5 18	- 82 5 17	18.27	18.42	11.65	11.62	0.119	0.156	0.000	0.000	0.010	0.000	0.156	17.255
81 5 25	- 82 5 25	18.23	18.38	11.65	11.62	0.117	0.148	0.000	0.000	0.010	0.000	0.148	17.403

END OF DATA
READY;

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
74 1 5	- 79 1 2	11.25	11.21	3.06	2.98	0.070	0.094	0.000	0.000	0.023	0.000	0.094	0.094
74 1 12	- 79 1 8	11.24	11.19	3.06	2.98	0.070	0.091	0.000	0.000	0.023	0.000	0.091	0.185
74 1 19	- 79 1 15	11.23	11.35	3.06	2.98	0.070	0.082	0.000	0.000	0.023	0.000	0.082	0.267
74 1 26	- 79 1 22	11.21	11.37	3.06	2.98	0.070	0.080	0.000	0.000	0.023	0.000	0.080	0.347
74 2 2	- 79 1 29	11.19	11.33	4.69	4.56	0.104	0.130	0.000	0.000	0.022	0.000	0.130	0.477
74 2 9	- 79 2 5	11.17	11.23	4.69	4.56	0.104	0.117	0.000	0.000	0.022	0.000	0.117	0.594
74 2 16	- 79 2 12	11.20	11.23	4.69	4.56	0.104	0.114	0.000	0.000	0.022	0.000	0.114	0.708
74 2 23	- 79 2 19	11.23	11.21	4.69	4.56	0.104	0.130	0.000	0.000	0.022	0.000	0.130	0.838
74 3 1	- 79 2 26	11.26	11.17	12.05	11.72	0.260	0.290	0.000	0.000	0.022	0.000	0.290	1.128
74 3 8	- 79 3 5	11.29	11.12	12.05	11.73	0.261	0.296	0.000	0.000	0.022	0.000	0.296	1.424
74 3 15	- 79 3 12	11.32	11.02	12.05	11.73	0.261	0.278	0.000	0.000	0.022	0.000	0.278	1.702
74 3 22	- 79 3 19	11.34	11.02	12.05	11.73	0.261	0.286	0.000	0.000	0.022	0.000	0.286	1.988
74 3 29	- 79 3 26	11.36	11.00	12.05	11.73	0.261	0.285	0.000	0.000	0.022	0.000	0.285	2.273
74 4 5	- 79 4 2	11.38	11.00	13.29	12.94	0.281	0.297	0.000	0.000	0.021	0.000	0.297	2.570
74 4 12	- 79 4 9	11.40	11.00	13.29	12.94	0.282	0.315	0.000	0.000	0.021	0.000	0.315	2.885
74 4 19	- 79 4 17	11.40	11.00	13.29	12.94	0.282	0.306	0.000	0.000	0.021	0.000	0.306	3.191
74 4 26	- 79 4 23	11.40	11.00	13.29	12.94	0.282	0.307	0.000	0.000	0.021	0.000	0.307	3.498
74 5 3	- 79 4 30	11.39	11.00	18.38	17.89	0.380	0.419	0.000	0.000	0.021	0.000	0.419	3.917
74 5 10	- 79 5 7	11.39	11.00	18.38	17.89	0.380	0.399	0.000	0.000	0.021	0.000	0.399	4.316
74 5 17	- 79 5 14	11.39	11.00	18.38	17.89	0.379	0.393	0.000	0.000	0.021	0.000	0.393	4.709
74 5 24	- 79 5 22	11.38	11.00	18.38	17.89	0.380	0.395	0.000	0.000	0.021	0.000	0.395	5.104
74 5 31	- 79 5 28	11.37	11.00	18.38	17.89	0.380	0.369	0.000	0.000	0.021	0.000	0.369	5.473
74 6 7	- 79 6 4	11.35	11.62	9.90	9.63	0.199	0.208	0.000	0.000	0.020	0.000	0.208	5.681
74 6 14	- 79 6 11	11.34	11.65	9.90	9.63	0.199	0.211	0.000	0.000	0.020	0.000	0.211	5.892
74 6 21	- 79 6 18	11.33	11.18	9.90	9.63	0.199	0.219	0.000	0.000	0.020	0.000	0.219	6.111
74 6 28	- 79 6 25	11.31	11.21	9.90	9.63	0.199	0.213	0.000	0.000	0.020	0.000	0.213	6.324
74 7 5	- 79 7 3	11.29	11.23	11.72	11.40	0.230	0.239	0.000	0.000	0.020	0.000	0.239	6.563
74 7 12	- 79 7 9	11.27	11.25	11.72	11.40	0.229	0.294	0.000	0.000	0.020	0.000	0.294	6.857
74 7 19	- 79 7 16	11.26	11.25	11.72	11.40	0.230	0.272	0.000	0.000	0.020	0.000	0.272	7.129
74 7 26	- 79 7 24	11.25	11.34	11.72	11.40	0.229	0.277	0.000	0.000	0.020	0.000	0.277	7.406
74 8 2	- 79 7 31	11.24	11.46	24.04	23.39	0.459	0.567	0.000	0.000	0.019	0.000	0.567	7.973
74 8 9	- 79 8 7	11.22	11.68	24.04	23.38	0.459	0.495	0.000	0.000	0.019	0.000	0.495	8.468
74 8 16	- 79 8 14	11.21	11.79	24.04	23.38	0.459	0.530	0.000	0.000	0.019	0.000	0.530	8.998
74 8 23	- 79 8 21	11.22	11.96	24.04	23.38	0.459	0.523	0.000	0.000	0.019	0.000	0.523	9.521
74 8 30	- 79 8 27	11.23	12.07	24.04	23.39	0.459	0.497	0.000	0.000	0.019	0.000	0.497	10.018
74 9 4	- 79 9 4	11.23	12.16	17.00	16.54	0.348	0.348	0.000	0.000	0.019	0.000	0.348	10.366
74 9 13	- 79 9 11	11.24	12.55	17.00	16.54	0.318	0.340	0.000	0.000	0.019	0.000	0.340	10.706
74 9 20	- 79 9 18	11.22	12.79	17.00	16.54	0.318	0.412	0.000	0.000	0.019	0.000	0.412	11.118
74 9 27	- 79 9 25	11.20	12.82	17.00	16.54	0.318	0.373	0.000	0.000	0.019	0.000	0.373	11.491
74 10 4	- 79 10 2	11.18	12.82	10.80	10.50	0.196	0.237	0.000	0.000	0.018	0.000	0.237	11.728
74 10 11	- 79 10 9	11.17	12.84	10.80	10.50	0.196	0.256	0.000	0.000	0.018	0.000	0.256	11.984
74 10 18	- 79 10 16	11.16	13.43	10.80	10.50	0.196	0.319	0.104	1.885	0.018	0.326	0.215	12.199
74 10 25	- 79 10 23	11.15	13.68	10.80	10.50	0.195	0.479	0.117	1.667	0.018	0.244	0.362	12.561
74 11 1	- 79 10 30	11.14	14.73	7.58	7.37	0.135	0.298	0.245	0.551	0.018	0.822	0.053	12.614
74 11 8	- 79 11 6	11.13	14.75	7.58	7.37	0.134	0.298	0.349	0.538	0.018	0.836	0.049	12.663
74 11 15	- 79 11 13	11.12	14.75	7.58	7.37	0.134	0.274	0.251	0.534	0.018	0.916	0.023	12.686
74 11 22	- 79 11 20	11.05	14.71	7.58	7.37	0.134	0.310	0.255	0.525	0.018	0.823	0.055	12.741
74 11 29	- 79 11 27	10.97	14.63	7.58	7.37	0.134	0.217	0.255	0.525	0.018	1.175	-0.038	12.703
74 12 4	- 79 12 4	10.89	14.04	10.24	9.95	0.180	0.395	0.240	0.750	0.018	0.608	0.155	12.858
74 12 13	- 79 12 11	10.81	13.92	10.24	9.95	0.179	0.530	0.231	0.775	0.017	0.434	0.299	13.157
74 12 20	- 79 12 18	10.74	13.63	10.24	9.94	0.179	0.539	0.184	0.962	0.017	0.345	0.353	13.510
74 12 27	- 79 12 27	10.65	13.54	10.24	9.94	0.179	0.570	0.184	0.962	0.017	0.324	0.384	13.894

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3 - 80 1 2		10.54	13.56	4.10	3.98	0.074	0.283	0.083	0.892	0.018	0.293	0.200	14.094
77 1 10 - 80 1 8		10.47	13.54	4.10	3.98	0.073	0.248	0.089	0.820	0.018	0.332	0.179	14.273
77 1 17 - 80 1 15		10.38	13.52	4.10	3.97	0.072	0.290	0.095	0.758	0.018	0.328	0.195	14.468
77 1 24 - 80 1 22		10.23	13.52	4.10	3.97	0.073	0.340	0.107	0.682	0.018	0.315	0.233	14.701
77 1 31 - 80 1 29		10.08	13.52	4.10	3.97	0.073	0.404	0.119	0.613	0.018	0.293	0.287	14.988
77 2 7 - 80 2 5		9.93	13.58	7.74	7.51	0.133	0.870	0.258	0.516	0.017	0.297	0.412	15.400
77 2 14 - 80 2 12		9.78	13.79	7.74	7.50	0.133	0.934	0.314	0.424	0.017	0.336	0.420	15.820
77 2 21 - 80 2 19		9.78	13.88	7.74	7.50	0.133	1.016	0.328	0.405	0.017	0.323	0.688	16.508
77 2 28 - 80 2 24		9.77	13.98	7.74	7.50	0.133	1.033	0.344	0.387	0.017	0.333	0.689	17.197
77 3 7 - 80 3 4		9.77	14.46	19.26	18.62	0.322	2.439	1.037	0.311	0.017	0.425	1.402	18.999
77 3 14 - 80 3 11		9.77	14.52	19.26	18.62	0.322	2.362	1.060	0.304	0.017	0.449	1.302	20.301
77 3 21 - 80 3 18		9.78	14.94	19.26	18.62	0.322	2.421	1.215	0.265	0.017	0.502	1.206	21.507
77 3 28 - 80 3 25		9.79	15.54	19.26	18.62	0.323	2.625	1.436	0.225	0.017	0.547	1.189	22.696
77 4 4 - 80 4 1		9.80	16.00	11.24	10.86	0.186	1.384	0.935	0.199	0.017	0.675	0.451	23.147
77 4 11 - 80 4 8		9.80	16.43	11.24	10.86	0.187	1.345	1.070	0.175	0.017	0.796	0.275	23.422
77 4 18 - 80 4 15		9.81	16.85	11.24	10.86	0.185	1.277	1.115	0.166	0.016	0.873	0.162	23.584
77 4 25 - 80 4 21		9.82	17.00	11.24	10.86	0.184	1.178	1.145	0.162	0.017	0.972	0.033	23.617
77 5 2 - 80 4 28		9.83	16.50	10.82	10.46	0.176	1.014	0.998	0.176	0.016	0.984	0.016	23.633
77 5 9 - 80 5 5		9.84	15.88	10.82	10.46	0.176	1.014	0.998	0.176	0.016	0.984	0.016	23.633
77 5 16 - 80 5 12		9.85	14.71	10.82	10.46	0.175	0.759	0.867	0.202	0.016	1.142	-0.108	23.525
77 5 23 - 80 5 16		9.82	14.02	10.82	10.46	0.175	0.810	0.623	0.281	0.016	0.769	0.187	23.712
77 5 30 - 80 5 26		9.78	13.50	10.82	10.46	0.174	0.852	0.478	0.364	0.016	0.561	0.374	24.086
77 6 6 - 80 6 2		9.74	13.04	25.97	25.09	0.418	2.221	0.375	0.467	0.016	0.506	0.366	24.452
77 6 13 - 80 6 9		9.70	13.08	25.97	25.09	0.417	1.845	0.692	0.604	0.016	0.312	1.529	25.981
77 6 20 - 80 6 16		9.71	13.00	25.97	25.09	0.417	1.414	0.723	0.577	0.016	0.392	1.122	27.103
77 6 27 - 80 6 23		9.73	13.04	25.97	25.09	0.419	1.823	0.676	0.617	0.016	0.419	0.938	28.041
77 7 4 - 80 6 30		9.75	13.02	22.24	21.51	0.349	1.878	0.687	0.610	0.016	0.377	1.134	29.177
77 7 11 - 80 7 7		9.77	13.10	22.24	21.51	0.349	1.998	0.571	0.611	0.016	0.304	1.307	30.484
77 7 18 - 80 7 14		9.78	13.18	22.24	21.51	0.350	2.088	0.598	0.584	0.016	0.299	1.400	31.884
77 7 25 - 80 7 21		9.78	13.13	22.24	21.51	0.350	1.928	0.593	0.590	0.016	0.284	1.495	33.379
77 8 1 - 80 7 28		9.79	13.15	15.43	14.91	0.236	1.459	0.607	0.577	0.016	0.315	1.321	34.700
77 8 8 - 80 8 5		9.80	13.25	15.43	14.91	0.236	1.505	0.424	0.557	0.015	0.291	1.035	35.735
77 8 15 - 80 8 11		9.81	13.35	15.43	14.91	0.236	1.588	0.451	0.523	0.015	0.300	1.054	36.789
77 8 22 - 80 8 18		9.82	13.46	15.43	14.91	0.237	1.565	0.479	0.493	0.015	0.302	1.109	37.898
77 8 29 - 80 8 25		9.83	13.47	15.43	14.91	0.236	1.625	0.491	0.483	0.015	0.314	1.074	38.972
77 9 5 - 80 9 2		9.84	13.88	16.45	15.90	0.247	1.714	0.572	0.413	0.015	0.352	1.053	40.025
77 9 12 - 80 9 8		9.85	14.04	16.45	15.90	0.247	1.684	0.675	0.366	0.015	0.394	1.039	41.064
77 9 19 - 80 9 15		9.91	14.21	16.45	15.91	0.247	1.731	0.724	0.341	0.015	0.430	0.960	42.024
77 9 26 - 80 9 22		9.96	14.29	16.45	15.91	0.247	1.839	0.760	0.325	0.015	0.439	0.971	42.995
77 10 3 - 80 9 29		10.01	14.44	17.44	17.09	0.261	2.045	0.770	0.321	0.015	0.419	1.049	44.044
77 10 10 - 80 10 6		10.04	14.65	17.44	17.10	0.261	1.743	0.862	0.303	0.015	0.422	1.183	45.247
77 10 17 - 80 10 14		10.11	14.75	17.44	17.10	0.261	1.605	0.918	0.284	0.015	0.521	0.845	46.092
77 10 24 - 80 10 20		10.12	14.69	17.44	17.10	0.261	1.800	0.936	0.279	0.015	0.583	0.669	46.761
77 10 31 - 80 10 27		10.14	14.69	17.44	17.10	0.262	1.949	0.912	0.286	0.015	0.507	0.888	47.649
77 11 7 - 80 11 3		10.15	14.73	14.52	14.06	0.215	1.614	0.905	0.290	0.015	0.464	1.044	48.693
77 11 14 - 80 11 10		10.16	14.85	14.52	14.06	0.216	1.660	0.752	0.286	0.015	0.466	0.862	49.555
77 11 21 - 80 11 17		10.13	14.90	14.52	14.04	0.215	1.644	0.784	0.276	0.015	0.470	0.884	50.439
77 11 28 - 80 11 24		10.11	14.90	14.52	14.05	0.215	1.574	0.804	0.267	0.015	0.490	0.838	51.277
77 12 5 - 80 12 1		10.08	15.00	13.35	12.92	0.194	1.554	0.812	0.265	0.015	0.514	0.762	52.039
77 12 12 - 80 12 8		10.06	15.27	13.35	12.92	0.192	1.493	0.781	0.248	0.015	0.503	0.773	52.812
77 12 19 - 80 12 15		10.05	15.52	13.35	12.92	0.193	1.554	0.856	0.224	0.014	0.573	0.637	53.449
77 12 26 - 80 12 22		10.04	15.77	13.35	12.92	0.193	1.274	0.924	0.209	0.014	0.595	0.630	54.079
								0.991	0.195	0.014	0.778	0.283	54.362

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	- 80 12 29	10.03	15.75	3.54	3.43	0.050	0.339	0.262 ##	0.191	0.014	0.773	0.077	54.439
78 1 9	- 81 1 5	10.02	15.78	3.54	3.43	0.049	0.319	0.265 ##	0.185	0.014	0.831	0.054	54.493
78 1 16	- 81 1 12	10.01	15.65	3.54	3.43	0.050	0.352	0.257 ##	0.195	0.014	0.730	0.095	54.588
78 1 23	- 81 1 19	10.00	15.48	3.54	3.43	0.049	0.361	0.246 ##	0.199	0.014	0.681	0.115	54.703
78 1 30	- 81 1 26	9.99	15.44	3.54	3.43	0.050	0.368	0.244 ##	0.205	0.014	0.663	0.124	54.827
78 2 6	- 81 2 2	9.98	15.42	8.27	8.00	0.117	0.886	0.567 ##	0.206	0.014	0.640	0.319	55.146
78 2 13	- 81 2 9	9.97	15.44	8.27	7.99	0.117	0.950	0.572 ##	0.205	0.014	0.602	0.378	55.524
78 2 20	- 81 2 16	10.00	15.47	8.27	8.00	0.117	1.020	0.572 ##	0.205	0.014	0.561	0.448	55.972
78 2 27	- 81 2 23	10.03	15.49	8.27	8.00	0.117	0.989	0.570 ##	0.205	0.014	0.576	0.419	56.391
78 3 6	- 81 3 2	10.06	15.49	14.96	14.48	0.208	1.878	1.024 ##	0.203	0.014	0.545	0.854	57.245
78 3 13	- 81 3 9	10.09	15.65	14.96	14.48	0.208	1.759	1.062 ##	0.196	0.014	0.604	0.697	57.941
78 3 20	- 81 3 16	10.13	15.83	14.96	14.49	0.209	1.694	1.103 ##	0.189	0.014	0.651	0.591	58.532
78 3 27	- 81 3 23	10.16	15.88	14.96	14.49	0.209	1.761	1.109 ##	0.188	0.014	0.630	0.652	59.184
78 4 3	- 81 3 30	10.19	15.90	14.81	14.34	0.206	1.733	1.095 ##	0.188	0.014	0.632	0.638	59.822
78 4 10	- 81 4 6	10.22	16.00	14.81	14.34	0.206	1.908	1.115 ##	0.185	0.014	0.584	0.793	60.615
78 4 17	- 81 4 13	10.24	16.42	14.81	14.34	0.206	1.909	1.229 ##	0.168	0.014	0.644	0.680	61.295
78 4 24	- 81 4 20	10.27	16.60	14.81	14.35	0.207	1.847	1.272 ##	0.163	0.014	0.689	0.575	61.870
78 5 1	- 81 4 27	10.30	16.79	9.34	9.05	0.129	1.214	0.831 ##	0.155	0.014	0.685	0.383	62.253
78 5 8	- 81 5 4	10.33	16.98	9.34	9.05	0.129	1.322	0.859 ##	0.150	0.014	0.650	0.463	62.716
78 5 15	- 81 5 11	10.30	17.77	9.34	9.05	0.129	1.305	1.004 ##	0.128	0.014	0.769	0.301	63.017
78 5 22	- 81 5 19	10.28	18.11	9.34	9.05	0.128	1.209	1.067 ##	0.120	0.014	0.883	0.142	63.159
78 5 29	- 81 5 25	10.24	18.20	9.34	9.05	0.128	1.220	1.086 ##	0.118	0.014	0.890	0.134	63.293
78 6 5	- 81 6 1	10.24	18.17	23.48	22.74	0.315	2.947	2.725 ##	0.116	0.013	0.918	0.242	63.535
78 6 12	- 81 6 8	10.22	18.47	23.48	22.74	0.315	2.939	2.864 ##	0.110	0.013	0.974	0.075	63.610
78 6 19	- 81 6 15	10.23	18.58	23.48	22.74	0.315	2.790	2.907 ##	0.108	0.013	1.042	-0.117	63.493
78 6 16	- 81 6 22	10.24	18.58	23.48	22.74	0.316	2.945	2.903 ##	0.109	0.013	0.986	0.042	63.535
78 7 3	- 81 6 29	10.25	18.67	13.63	13.20	0.179	1.789	1.705 ##	0.105	0.013	0.953	0.084	63.619
78 7 10	- 81 7 6	10.24	18.69	13.63	13.20	0.179	1.771	1.708 ##	0.105	0.013	0.964	0.063	63.682
78 7 17	- 81 7 13	10.25	18.67	13.63	13.20	0.179	1.849	1.705 ##	0.105	0.013	0.922	0.144	63.826
78 7 24	- 81 7 20	10.25	18.73	13.63	13.20	0.179	1.989	1.720 ##	0.104	0.013	0.865	0.269	64.095
78 7 31	- 81 7 27	10.24	19.43	13.63	13.20	0.179	1.984	1.896 ##	0.094	0.013	0.956	0.088	64.183
78 8 7	- 81 8 4	10.23	20.42	23.33	22.59	0.300	3.633	3.663 ##	0.082	0.013	1.008	-0.030	64.153
78 8 14	- 81 8 10	10.23	21.28	23.33	22.59	0.299	3.461	4.015 ##	0.074	0.013	1.160	-0.554	63.599
78 8 21	- 81 8 17	10.30	21.42	23.33	22.60	0.300	3.525	4.043 ##	0.074	0.013	1.147	-0.518	63.081
78 8 28	- 81 8 24	10.35	21.64	23.33	22.61	0.301	3.942	4.112 ##	0.073	0.013	1.043	-0.170	62.911
78 9 7	- 81 8 31	10.40	21.64	11.77	11.41	0.149	1.970	2.064 ##	0.072	0.013	1.048	-0.094	62.817
78 9 13	- 81 9 8	10.45	21.64	11.77	11.41	0.150	2.023	2.054 ##	0.073	0.013	1.015	-0.031	62.786
78 9 20	- 81 9 14	10.50	21.50	11.77	11.41	0.149	1.876	2.015 ##	0.074	0.013	1.074	-0.139	62.647
78 9 25	- 81 9 21	10.57	21.50	11.77	11.41	0.150	1.706	2.001 ##	0.075	0.013	1.173	-0.295	62.352
78 10 2	- 81 9 28	10.55	21.44	7.35	7.13	0.092	1.212	1.245 ##	0.074	0.013	1.027	-0.033	62.319
78 10 10	- 81 10 5	10.53	21.44	7.35	7.13	0.092	1.162	1.248 ##	0.074	0.013	1.074	-0.086	62.233
78 10 16	- 81 10 13	10.57	20.69	7.35	7.13	0.092	1.092	1.146 ##	0.080	0.013	1.049	-0.054	62.179
78 10 20	- 81 10 19	10.35	20.29	7.35	7.13	0.092	1.086	1.122 ##	0.082	0.013	1.033	-0.036	62.143
78 10 30	- 81 10 26	11.00	20.09	7.35	7.15	0.093	1.095	1.010 ##	0.092	0.013	0.922	0.085	62.228
78 11 6	- 81 11 2	11.00	20.09	17.53	17.04	0.250	2.392	2.410 ##	0.104	0.014	1.008	-0.018	62.210
78 11 14	- 81 11 9	11.19	19.75	17.53	17.05	0.251	2.057	2.241 ##	0.112	0.014	1.089	-0.184	62.026
78 11 20	- 81 11 16	11.23	18.66	17.53	17.06	0.252	1.869	1.874 ##	0.134	0.014	1.003	-0.005	62.021
78 11 27	- 81 11 23	11.21	18.00	17.53	17.05	0.251	1.976	1.663 ##	0.151	0.014	0.842	0.313	62.334
78 12 4	- 81 11 30	11.23	17.66	11.21	10.90	0.164	1.174	0.986 ##	0.166	0.015	0.840	0.188	62.522
78 12 11	- 81 12 7	11.21	17.66	11.21	10.90	0.163	1.291	0.991 ##	0.164	0.015	0.768	0.300	62.822
78 12 18	- 81 12 12	11.21	17.66	11.21	10.90	0.164	1.355	0.991 ##	0.165	0.015	0.731	0.364	63.186
78 12 27	- 81 12 21	11.21	17.75	11.21	10.90	0.164	1.324	1.010 ##	0.162	0.015	0.763	0.314	63.500

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2	- 81 12 28	11.21	17.81	5.72	5.56	0.082	0.689	0.522	0.157	0.014	0.756	0.167	43.667
79 1 8	- 82 1 4	11.19	17.91	5.72	5.56	0.082	0.708	0.535	0.153	0.014	0.756	0.173	43.840
79 1 15	- 82 1 11	11.35	18.00	5.72	5.56	0.082	0.748	0.527	0.156	0.014	0.705	0.221	44.061
79 1 22	- 82 1 18	11.37	18.00	5.72	5.56	0.083	0.727	0.525	0.158	0.015	0.722	0.202	44.263
79 1 29	- 82 1 25	11.33	18.31	5.72	5.56	0.082	0.720	0.563	0.146	0.014	0.783	0.165	44.428
79 2 5	- 82 2 1	11.23	18.42	14.34	15.90	0.230	2.170	1.673	0.137	0.014	0.771	0.497	44.925
79 2 12	- 82 2 8	11.23	18.46	14.34	15.90	0.229	2.223	1.747	0.131	0.014	0.784	0.476	45.401
79 2 19	- 82 2 15	11.21	18.49	14.34	15.89	0.229	2.166	1.762	0.130	0.014	0.813	0.404	45.805
79 2 26	- 82 2 22	11.17	19.25	14.34	15.89	0.229	1.892	1.944	0.118	0.014	1.027	-0.052	45.753
79 3 5	- 82 3 1	11.12	19.31	24.00	23.34	0.331	2.798	2.905	0.114	0.014	1.038	-0.107	45.646
79 3 12	- 82 3 8	11.02	19.31	24.00	23.33	0.329	2.807	2.949	0.112	0.014	1.051	-0.142	45.504
79 3 19	- 82 3 15	11.02	19.19	24.00	23.33	0.329	2.872	2.896	0.114	0.014	1.008	-0.024	45.480
79 3 26	- 82 3 22	11.00	19.14	24.00	23.33	0.330	2.731	2.882	0.115	0.014	1.055	-0.151	45.329
79 4 2	- 82 3 29	11.00	19.01	10.58	10.28	0.142	1.309	1.245	0.114	0.013	0.951	0.064	45.393
79 4 9	- 82 4 5	11.00	19.04	10.58	10.28	0.143	1.299	1.251	0.114	0.014	0.963	0.048	45.441
79 4 17	- 82 4 13	11.00	19.00	10.58	10.28	0.143	1.211	1.243	0.115	0.014	1.026	-0.032	45.409
79 4 23	- 82 4 19	11.00	19.00	10.58	10.28	0.143	1.126	1.243	0.115	0.014	1.104	-0.117	45.292
79 4 30	- 82 4 26	11.00	19.00	10.58	10.28	0.143	1.101	1.243	0.115	0.014	1.129	-0.142	45.150
79 5 7	- 82 5 3	11.00	19.02	13.27	12.90	0.186	1.480	1.564	0.119	0.014	1.057	-0.084	45.066
79 5 14	- 82 5 10	11.00	19.00	13.27	12.90	0.186	1.367	1.559	0.119	0.014	1.140	-0.192	44.874
79 5 22	- 82 5 17	11.00	18.98	13.27	12.90	0.186	1.437	1.554	0.120	0.014	1.081	-0.117	44.757
79 5 28	- 82 5 25	11.00	18.96	13.27	12.90	0.186	1.430	1.549	0.120	0.014	1.083	-0.119	44.638

END OF DATA
READY:

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
74 1 5	- 80 12 29	11.85	15.85	22.97	21.90	0.955	1.591	1.314	0.727	0.042	0.826	0.277	0.277
74 1 12	- 81 1 5	11.84	15.83	22.97	21.90	0.955	1.559	1.308	0.730	0.042	0.839	0.251	0.528
74 1 19	- 81 1 12	11.83	15.71	22.97	21.90	0.954	1.723	1.238	0.771	0.042	0.719	0.485	1.013
74 1 26	- 81 1 19	11.82	15.50	22.97	21.90	0.956	1.814	1.109	0.862	0.042	0.611	0.705	1.718
74 2 2	- 81 1 26	11.81	15.48	34.12	32.53	1.395	2.823	1.638	0.852	0.041	0.580	1.185	2.903
74 2 9	- 81 2 2	11.80	15.43	34.12	32.53	1.395	2.911	1.600	0.872	0.041	0.550	1.311	4.214
74 2 16	- 81 2 9	11.82	15.45	34.12	32.53	1.394	3.151	1.600	0.871	0.041	0.508	1.551	5.765
74 2 23	- 81 2 16	11.84	15.49	34.12	32.54	1.395	3.576	1.619	0.862	0.041	0.453	1.957	7.722
74 3 1	- 81 2 23	11.86	15.55	36.14	34.47	1.445	3.451	1.756	0.823	0.040	0.509	1.695	9.417
74 3 8	- 81 3 2	11.88	15.52	36.14	34.48	1.443	3.689	1.705	0.846	0.040	0.462	1.984	11.401
74 3 15	- 81 3 9	11.90	15.64	36.14	34.48	1.444	3.337	1.806	0.800	0.040	0.541	1.531	12.932
74 3 22	- 81 3 16	11.94	15.80	36.14	34.49	1.443	3.225	1.927	0.749	0.040	0.598	1.298	14.230
74 3 29	- 81 3 23	11.97	15.86	36.14	34.50	1.443	3.518	1.957	0.737	0.040	0.556	1.561	15.791
74 4 5	- 81 3 30	12.00	15.89	69.97	66.80	2.730	6.724	3.789	0.721	0.039	0.564	2.935	18.726
74 4 12	- 81 4 6	12.03	16.00	69.97	66.81	2.728	7.678	3.944	0.692	0.039	0.514	3.734	22.460
74 4 19	- 81 4 13	12.02	16.34	69.97	66.81	2.728	7.776	4.620	0.590	0.039	0.594	3.156	25.616
74 4 26	- 81 4 20	12.01	16.54	69.97	66.80	2.729	7.733	5.022	0.543	0.039	0.649	2.711	28.327
74 5 3	- 81 4 27	12.00	16.75	60.64	57.89	2.303	7.066	4.715	0.488	0.038	0.667	2.351	30.678
74 5 10	- 81 5 4	11.99	17.00	60.64	57.88	2.302	7.851	5.140	0.448	0.038	0.655	2.711	33.389
74 5 17	- 81 5 11	11.99	17.83	60.64	57.88	2.302	7.789	6.472	0.356	0.038	0.831	1.317	34.706
74 5 24	- 81 5 19	11.97	18.19	60.64	57.88	2.303	7.318	7.071	0.326	0.038	0.964	0.247	34.953
74 5 31	- 81 5 25	11.96	18.27	60.64	57.87	2.303	7.376	7.211	0.319	0.038	0.978	0.165	35.118
74 6 7	- 81 6 1	11.94	18.27	82.46	78.69	3.061	9.678	9.850	0.311	0.037	1.018	-0.172	34.946
74 6 14	- 81 6 8	11.93	18.52	82.46	78.68	3.059	9.432	10.398	0.294	0.037	1.102	-0.966	33.980
74 6 21	- 81 6 15	11.91	18.64	82.46	78.67	3.061	9.080	10.692	0.286	0.037	1.178	-1.612	32.368
74 6 28	- 81 6 22	11.89	18.64	82.46	78.66	3.061	9.464	10.735	0.285	0.037	1.134	-1.271	31.097
74 7 5	- 81 6 29	11.87	18.68	90.55	86.36	3.280	11.048	11.925	0.275	0.036	1.079	-0.877	30.220
74 7 12	- 81 7 6	11.86	18.73	90.55	86.35	3.281	11.302	12.043	0.272	0.036	1.067	-0.761	29.459
74 7 19	- 81 7 13	11.85	18.70	90.55	86.35	3.282	11.481	12.018	0.273	0.036	1.047	-0.537	28.922
74 7 26	- 81 7 20	11.84	18.75	90.55	86.34	3.282	12.568	12.155	0.270	0.036	0.967	0.413	29.335
74 8 2	- 81 7 27	11.84	19.38	66.34	63.26	2.343	8.951	9.947	0.236	0.035	1.111	-0.996	28.339
74 8 9	- 81 8 4	10.83	20.44	66.34	62.78	2.184	6.909	13.257	0.165	0.033	1.488	-4.348	23.991
74 8 16	- 81 8 10	11.83	21.25	66.34	63.25	2.344	9.069	12.923	0.181	0.035	1.425	-3.854	20.137
74 8 23	- 81 8 17	11.82	21.58	66.34	63.25	2.345	9.360	13.441	0.174	0.035	1.436	-4.081	16.056
74 8 30	- 81 8 24	11.80	21.69	66.34	63.24	2.344	10.524	13.638	0.172	0.035	1.296	-3.114	12.942
74 9 6	- 81 8 31	11.78	21.63	78.64	74.96	2.719	12.415	16.099	0.169	0.035	1.297	-3.684	9.258
74 9 13	- 81 9 8	11.76	21.67	78.64	74.95	2.719	12.872	16.207	0.168	0.035	1.259	-3.335	5.923
74 9 20	- 81 9 14	11.72	21.46	78.64	74.93	2.719	12.569	15.906	0.171	0.035	1.265	-3.337	2.586
74 9 27	- 81 9 21	11.68	21.46	78.64	74.91	2.720	11.604	15.980	0.170	0.035	1.377	-4.376	-1.790
74 10 4	- 81 9 28	11.64	21.29	85.28	81.21	2.878	14.216	17.078	0.169	0.034	1.201	-2.862	-4.652
74 10 11	- 81 10 5	11.60	21.25	85.28	81.18	2.879	13.740	17.081	0.169	0.034	1.243	-3.341	-7.993
74 10 18	- 81 10 13	11.59	20.58	85.28	81.18	2.878	13.273	15.774	0.182	0.034	1.189	-2.503	-10.496
74 10 25	- 81 10 19	11.58	20.46	85.28	81.17	2.878	12.824	15.554	0.185	0.034	1.213	-2.732	-13.228
74 11 1	- 81 10 26	11.57	19.88	67.38	64.13	2.221	11.379	11.376	0.195	0.033	1.000	0.003	-13.225
74 11 8	- 81 11 2	11.56	19.83	67.38	64.12	2.221	10.228	11.312	0.196	0.033	1.104	-1.084	-14.309
74 11 15	- 81 11 9	11.56	19.63	67.38	64.12	2.221	9.098	10.986	0.202	0.033	1.208	-1.888	-16.197
74 11 22	- 81 11 16	11.48	18.75	67.38	64.08	2.222	8.507	9.663	0.230	0.033	1.136	-1.156	-17.353
74 11 29	- 81 11 23	11.41	18.00	67.38	64.05	2.224	9.076	8.508	0.261	0.033	0.937	0.568	-16.785
74 12 6	- 81 11 30	11.34	17.75	77.84	73.96	2.566	10.208	9.472	0.271	0.033	0.920	0.736	-16.049
74 12 13	- 81 12 7	11.27	17.75	77.84	73.92	2.566	10.908	9.613	0.267	0.033	0.881	1.295	-14.754
74 12 20	- 81 12 12	11.13	17.70	77.84	73.85	2.568	11.824	9.795	0.262	0.033	0.828	2.029	-12.725
74 12 27	- 81 12 21	11.03	17.79	77.84	73.79	2.569	11.528	10.173	0.253	0.033	0.882	1.355	-11.370

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 2%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 81 12 20	10.94	17.92	36.45	34.53	1.239	5.786	4.967	0.249	0.034	0.858	0.819	-10.551
77 1 10	- 82 1 4	10.85	17.92	36.45	34.50	1.239	5.793	5.050	0.245	0.034	0.872	0.743	-9.808
77 1 17	- 82 1 11	10.75	18.08	36.45	34.47	1.240	4.132	5.288	0.234	0.034	0.662	0.844	-8.964
77 1 24	- 82 1 18	10.62	18.17	36.45	34.44	1.240	4.077	5.489	0.226	0.034	0.743	0.903	-8.061
77 1 31	- 82 1 25	10.50	18.67	36.45	34.40	1.241	4.048	4.044	0.205	0.034	0.999	0.588	-8.374
77 2 7	- 82 2 1	10.37	18.71	61.30	57.80	2.035	10.297	10.419	0.195	0.033	1.012	0.004	-8.372
77 2 14	- 82 2 8	10.25	18.88	61.30	57.74	2.035	10.752	10.847	0.188	0.033	1.009	-0.122	-8.494
77 2 21	- 82 2 15	10.25	18.94	61.30	57.74	2.034	10.588	10.964	0.186	0.033	1.036	-0.095	-8.589
77 2 28	- 82 2 22	10.25	19.40	61.30	57.74	2.035	9.584	11.604	0.175	0.033	1.211	-2.020	-10.985
77 3 7	- 82 3 1	10.25	19.55	100.17	94.36	3.241	15.673	19.313	0.168	0.032	1.232	-3.640	-14.625
77 3 14	- 82 3 8	10.25	19.55	100.17	94.36	3.241	15.602	19.313	0.168	0.032	1.238	-3.711	-18.336
77 3 21	- 82 3 15	10.25	19.38	100.17	94.36	3.241	15.704	18.914	0.171	0.032	1.204	-3.210	-21.546
77 3 28	- 82 3 22	10.25	19.32	100.17	94.36	3.241	14.993	18.772	0.173	0.032	1.252	-3.779	-25.325
77 4 4	- 82 3 29	10.25	19.32	83.14	78.33	2.667	13.304	15.583	0.171	0.032	1.171	-2.279	-27.604
77 4 11	- 82 4 5	10.25	19.31	83.14	78.33	2.667	13.258	15.564	0.171	0.032	1.174	-2.304	-29.910
77 4 18	- 82 4 13	10.27	19.25	83.14	78.34	2.669	13.008	15.407	0.173	0.032	1.184	-2.399	-32.309
77 4 25	- 82 4 19	10.30	19.29	83.14	78.36	2.668	12.365	15.426	0.173	0.032	1.248	-3.061	-35.370
77 5 2	- 82 4 26	10.33	19.25	86.56	81.59	2.712	12.816	15.913	0.170	0.031	1.242	-3.097	-38.467
77 5 9	- 82 5 3	10.34	19.29	86.56	81.61	2.713	13.268	15.933	0.170	0.031	1.201	-2.665	-41.132
77 5 16	- 82 5 10	10.38	19.09	86.56	81.63	2.712	12.623	15.480	0.175	0.031	1.226	-2.857	-43.989
77 5 23	- 82 5 17	10.37	19.06	86.56	81.62	2.712	12.794	15.439	0.176	0.031	1.207	-2.645	-46.634
77 5 30	- 82 5 25	10.36	19.03	86.56	81.61	2.712	12.371	15.398	0.176	0.031	1.245	-3.027	-49.661

END OF DATA
READY

EXHIBIT 26

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 4Z
SHORT POSITION: ADJUSTED GNMA FUTURES
(GNJN5)

DATE OF CLAIM	CLAIMS				RESERVES															
	1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
76 1 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 31	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 4Z
SHORT POSITION: ADJUSTED GNMA FUTURES
(WILKS)

DATE OF CLAIM	CLAIMS 1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	SHORT	INVESTMENT	TOTAL	3YEAR PREMIUM	SHORT	INVESTMENT	TOTAL	5YEAR PREMIUM	SHORT	INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
77 1 3	0.000	0.000	0.000	0.000	0.005	-0.001	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.004
77 1 10	0.000	0.000	0.000	0.000	0.004	0.000	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.008
77 1 17	0.000	0.000	0.000	0.000	0.004	-0.001	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.011
77 1 24	0.000	0.000	0.000	0.000	0.005	-0.001	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.015
77 1 31	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.018
77 2 7	0.000	0.000	0.000	0.000	0.004	-0.001	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.020
77 2 14	0.000	0.000	0.000	0.000	0.003	-0.001	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.023
77 2 21	0.000	0.000	0.000	0.000	0.004	-0.001	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.026
77 2 28	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.029
77 3 7	0.000	0.000	0.000	0.000	0.010	-0.004	0.001	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.033
77 3 14	0.000	0.000	0.000	0.000	0.010	-0.002	0.001	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.037
77 3 21	0.000	0.000	0.000	0.000	0.010	-0.002	0.001	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.042
77 3 28	0.000	0.000	0.000	0.000	0.011	-0.001	0.001	0.011	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.051
77 4 4	0.000	0.000	0.000	0.000	0.010	0.000	0.001	0.011	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.011	0.062
77 4 11	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.011	0.073
77 4 18	0.000	0.000	0.000	0.000	0.005	0.001	0.000	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.005	0.078
77 4 25	0.000	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.006	0.084
77 5 2	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.089
77 5 9	0.000	0.000	0.000	0.000	0.009	0.000	0.001	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.094
77 5 16	0.000	0.000	0.000	0.000	0.009	-0.002	0.001	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.104
77 5 23	0.000	0.000	0.000	0.000	0.009	-0.003	0.001	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.112
77 5 30	0.000	0.000	0.000	0.000	0.010	-0.004	0.001	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.119
77 6 6	0.000	0.000	0.000	0.000	0.009	-0.004	0.001	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.126
77 6 13	0.000	0.000	0.000	0.000	0.012	-0.004	0.001	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.132
77 6 20	0.000	0.000	0.000	0.000	0.012	-0.004	0.001	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.141
77 6 27	0.000	0.000	0.000	0.000	0.012	-0.005	0.001	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.150
77 7 4	0.000	0.000	0.000	0.000	0.012	-0.007	0.001	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.008	0.158
77 7 11	0.000	0.000	0.000	0.000	0.002	-0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.006	0.164
77 7 18	0.000	0.000	0.000	0.000	0.003	-0.001	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.165
77 7 25	0.000	0.000	0.000	0.000	0.003	-0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.167
77 8 1	0.000	0.000	0.000	0.000	0.003	-0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.168
77 8 8	0.000	0.000	0.000	0.000	0.003	-0.001	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.169
77 8 15	0.000	0.000	0.000	0.000	0.003	-0.001	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.171
77 8 22	0.000	0.000	0.000	0.000	0.004	-0.001	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.173
77 8 29	0.000	0.000	0.000	0.000	0.003	-0.004	0.000	-0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.176
77 9 5	0.000	0.000	0.000	0.000	0.003	-0.005	0.000	-0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.001	-0.001	0.175
77 9 12	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.002	-0.002	0.173
77 9 19	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.176
77 9 26	0.000	0.000	0.000	0.000	0.004	-0.002	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.179
77 10 3	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.183
77 10 10	0.000	0.000	0.000	0.000	0.004	-0.002	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.186
77 10 17	0.000	0.000	0.000	0.000	0.004	-0.002	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.189
77 10 24	0.000	0.000	0.000	0.000	0.004	-0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.191
77 10 31	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.193
77 11 7	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.195
77 11 14	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.197
77 11 21	0.000	0.000	0.000	0.000	0.004	-0.001	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.198
77 11 28	0.000	0.000	0.000	0.000	0.004	0.000	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.201
77 12 5	0.000	0.000	0.000	0.000	0.005	0.003	0.001	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.205
77 12 12	0.000	0.000	0.000	0.000	0.006	0.002	0.001	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.214
77 12 19	0.000	0.000	0.000	0.000	0.005	0.004	0.001	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.223
77 12 26	0.000	0.000	0.000	0.000	0.006	0.005	0.001	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.010	0.010	0.233
																	0.012	0.012	0.250

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 4%
SHORT POSITION: ADJUSTED GAMMA FUTURES
(9MLMS)

DATE OF CLAIM	CLAIMS 1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
78 1 2	0.000	0.000	0.000	0.000	0.003	0.002	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.255
78 1 9	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.258
78 1 16	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.260
78 1 23	0.000	0.000	0.000	0.000	0.003	-0.001	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.262
78 1 30	0.000	0.000	0.000	0.000	0.003	-0.001	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.264
78 2 6	0.000	0.000	0.000	0.000	0.004	-0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.266
78 2 13	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.267
78 2 20	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.268
78 2 27	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.269
78 3 6	0.000	0.000	0.000	0.000	0.003	-0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.269
78 3 13	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.270
78 3 20	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.271
78 3 27	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.272
78 4 3	0.000	0.000	0.000	0.000	0.009	-0.004	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.277
78 4 10	0.000	0.000	0.000	0.000	0.009	-0.002	0.000	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.284
78 4 17	0.000	0.000	0.000	0.000	0.008	0.000	0.001	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.009	0.293
78 4 24	0.000	0.000	0.000	0.000	0.008	-0.004	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.297
78 5 1	0.000	0.000	0.000	0.000	0.005	-0.003	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.299
78 5 8	0.000	0.000	0.000	0.000	0.004	-0.003	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.300
78 5 15	0.000	0.000	0.000	0.000	0.004	-0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.302
78 5 22	0.000	0.000	0.000	0.000	0.004	-0.002	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.002	0.304
78 5 29	0.000	0.000	0.000	0.000	0.004	-0.001	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.307
78 6 5	0.000	0.000	0.000	0.000	0.004	-0.001	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.310
78 6 12	0.000	0.000	0.000	0.000	0.004	0.000	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.314
78 6 19	0.000	0.000	0.000	0.000	0.004	-0.001	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.317
78 6 16	0.000	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.322
78 7 3	0.000	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.327
78 7 10	0.000	0.000	0.000	0.000	0.004	0.000	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.331
78 7 17	0.000	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.336
78 7 24	0.000	0.000	0.000	0.000	0.004	0.002	0.000	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.342
78 7 31	0.000	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.347
78 8 7	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.352
78 8 14	0.000	0.000	0.000	0.000	0.004	0.000	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.356
78 8 21	0.000	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.361
78 8 28	0.000	0.000	0.000	0.000	0.004	0.002	0.000	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.367
78 9 7	0.000	0.000	0.000	0.000	0.004	0.002	0.000	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.373
78 9 13	0.000	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.378
78 9 20	0.000	0.000	0.000	0.000	0.004	0.002	0.000	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.384
78 9 25	0.000	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.389
78 10 2	0.000	0.000	0.000	0.000	0.003	0.001	0.000	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.004	0.393
78 10 10	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.396
78 10 16	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.399
78 10 20	0.000	0.000	0.000	0.000	0.002	0.001	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.402
78 10 30	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.405
78 11 4	0.000	0.000	0.000	0.000	0.004	0.001	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.005	0.410
78 11 14	0.000	0.000	0.000	0.000	0.004	0.002	0.000	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.416
78 11 20	0.000	0.000	0.000	0.000	0.004	0.002	0.000	0.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.006	0.006	0.422
78 11 27	0.000	0.000	0.000	0.000	0.004	0.003	0.000	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.429
78 12 4	0.000	0.000	0.000	0.000	0.004	0.003	0.000	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.436
78 12 11	0.000	0.000	0.000	0.000	0.004	0.003	0.000	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.443
78 12 18	0.000	0.000	0.000	0.000	0.004	0.003	0.000	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.450
78 12 27	0.000	0.000	0.000	0.000	0.004	0.003	0.000	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.007	0.457

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 4%
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM		CLAIMS				RESERVES																	
		1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
79	1 2	0.000	0.000	0.000	0.000	0.001	0.001	0.000	0.002	0.030	0.003	0.009	0.042	0.000	0.000	0.000	0.000	0.044	0.044	0.501
79	1 8	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.001	0.030	0.002	0.009	0.041	0.000	0.000	0.000	0.000	0.042	0.042	0.543
79	1 15	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.001	0.030	-0.001	0.008	0.037	0.000	0.000	0.000	0.000	0.038	0.038	0.581
79	1 22	0.000	0.000	0.000	0.000	0.001	-0.000	0.000	0.001	0.030	-0.002	0.008	0.036	0.000	0.000	0.000	0.000	0.037	0.037	0.618
79	1 29	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.001	0.044	0.002	0.013	0.059	0.000	0.000	0.000	0.000	0.060	0.060	0.678
79	2 5	0.000	0.000	0.000	0.000	0.001	0.001	0.000	0.002	0.044	-0.004	0.011	0.051	0.000	0.000	0.000	0.000	0.053	0.053	0.731
79	2 12	0.000	0.000	0.000	0.000	0.001	0.001	0.000	0.002	0.044	-0.005	0.011	0.050	0.000	0.000	0.000	0.000	0.052	0.052	0.783
79	2 19	0.000	0.000	0.000	0.000	0.001	0.001	0.000	0.002	0.044	0.002	0.013	0.059	0.000	0.000	0.000	0.000	0.061	0.061	0.844
79	2 26	0.000	0.000	0.000	0.000	0.001	0.001	0.000	0.002	0.107	-0.011	0.027	0.123	0.000	0.000	0.000	0.000	0.125	0.125	0.969
79	3 5	0.000	0.000	0.000	0.000	0.002	0.002	0.000	0.004	0.106	-0.008	0.029	0.127	0.000	0.000	0.000	0.000	0.131	0.131	1.100
79	3 12	0.000	0.000	0.000	0.000	0.001	0.003	0.000	0.004	0.106	-0.016	0.027	0.117	0.000	0.000	0.000	0.000	0.121	0.121	1.221
79	3 19	0.000	0.000	0.000	0.000	0.001	0.003	0.000	0.004	0.107	-0.013	0.028	0.122	0.000	0.000	0.000	0.000	0.126	0.126	1.347
79	3 26	0.000	0.000	0.000	0.000	0.002	0.002	0.000	0.004	0.106	-0.013	0.028	0.121	0.000	0.000	0.000	0.000	0.125	0.125	1.472
79	4 2	0.000	0.000	0.000	0.000	0.003	0.002	0.000	0.005	0.113	-0.019	0.028	0.122	0.000	0.000	0.000	0.000	0.127	0.127	1.599
79	4 9	0.000	0.000	0.000	0.000	0.003	0.002	0.000	0.005	0.113	-0.011	0.030	0.132	0.000	0.000	0.000	0.000	0.137	0.137	1.736
79	4 17	0.000	0.000	0.000	0.000	0.003	0.003	0.000	0.006	0.112	-0.015	0.030	0.127	0.000	0.000	0.000	0.000	0.133	0.133	1.869
79	4 23	0.000	0.000	0.000	0.000	0.003	0.002	0.000	0.005	0.113	-0.016	0.030	0.127	0.000	0.000	0.000	0.000	0.132	0.132	2.001
79	4 30	0.000	0.000	0.000	0.000	0.001	0.002	0.000	0.003	0.146	-0.019	0.040	0.167	0.000	0.000	0.000	0.000	0.170	0.170	2.171
79	5 7	0.000	0.000	0.000	0.000	0.002	0.001	0.000	0.003	0.148	-0.029	0.037	0.156	0.000	0.000	0.000	0.000	0.159	0.159	2.330
79	5 14	0.000	0.000	0.000	0.000	0.002	0.002	0.000	0.004	0.147	-0.032	0.036	0.151	0.000	0.000	0.000	0.000	0.155	0.155	2.485
79	5 22	0.000	0.000	0.000	0.000	0.001	0.002	0.000	0.003	0.147	-0.032	0.036	0.151	0.000	0.000	0.000	0.000	0.154	0.154	2.639
79	5 28	0.000	0.000	0.000	0.000	0.001	0.002	0.000	0.003	0.146	-0.043	0.033	0.136	0.000	0.000	0.000	0.000	0.139	0.139	2.778
79	6 4	0.000	0.000	0.000	0.000	0.003	0.004	0.000	0.007	0.075	-0.017	0.018	0.076	0.000	0.000	0.000	0.000	0.083	0.083	2.861
79	6 11	0.000	0.000	0.000	0.000	0.002	0.005	0.000	0.007	0.075	-0.016	0.018	0.077	0.000	0.000	0.000	0.000	0.084	0.084	2.945
79	6 18	0.000	0.000	0.000	0.000	0.002	0.005	0.000	0.007	0.074	-0.013	0.019	0.080	0.000	0.000	0.000	0.000	0.087	0.087	3.032
79	6 25	0.000	0.000	0.000	0.000	0.003	0.005	0.000	0.008	0.074	-0.017	0.018	0.075	0.000	0.000	0.000	0.000	0.083	0.083	3.115
79	7 3	0.000	0.000	0.000	0.000	0.003	0.005	0.000	0.008	0.083	-0.023	0.018	0.078	0.000	0.000	0.000	0.000	0.086	0.086	3.201
79	7 9	0.000	0.000	0.000	0.000	0.002	0.006	0.000	0.008	0.082	-0.002	0.024	0.104	0.000	0.000	0.000	0.000	0.112	0.112	3.313
79	7 16	0.000	0.000	0.000	0.000	0.002	0.008	0.001	0.011	0.083	-0.012	0.021	0.092	0.000	0.000	0.000	0.000	0.103	0.103	3.416
79	7 24	0.000	0.000	0.000	0.000	0.002	0.008	0.001	0.011	0.082	-0.011	0.021	0.092	0.000	0.000	0.000	0.000	0.103	0.103	3.519
79	7 31	0.000	0.000	0.000	0.000	0.002	0.011	0.001	0.014	0.159	-0.018	0.040	0.181	0.000	0.000	0.000	0.000	0.195	0.195	3.714
79	8 7	0.000	0.000	0.000	0.000	0.002	0.014	0.001	0.017	0.160	-0.046	0.035	0.149	0.000	0.000	0.000	0.000	0.166	0.166	3.880
79	8 14	0.000	0.000	0.000	0.000	0.002	0.015	0.001	0.018	0.159	-0.034	0.039	0.164	0.000	0.000	0.000	0.000	0.182	0.182	4.062
79	8 21	0.000	0.000	0.000	0.000	0.002	0.015	0.001	0.018	0.159	-0.037	0.038	0.160	0.000	0.000	0.000	0.000	0.178	0.178	4.240
79	8 27	0.000	0.000	0.000	0.000	0.002	0.014	0.001	0.017	0.158	-0.048	0.035	0.145	0.000	0.000	0.000	0.000	0.162	0.162	4.402
79	9 4	0.000	0.000	0.000	0.000	0.001	0.009	0.001	0.011	0.107	-0.033	0.023	0.097	0.000	0.000	0.000	0.000	0.108	0.108	4.510
79	9 11	0.000	0.000	0.000	0.000	0.001	0.009	0.001	0.011	0.107	-0.036	0.022	0.093	0.000	0.000	0.000	0.000	0.104	0.104	4.614
79	9 18	0.000	0.000	0.000	0.000	-0.000	0.008	0.001	0.009	0.107	-0.011	0.028	0.124	0.000	0.000	0.000	0.000	0.133	0.133	4.747
79	9 25	0.000	0.000	0.000	0.000	0.001	0.006	0.001	0.008	0.106	-0.027	0.024	0.103	0.000	0.000	0.000	0.000	0.111	0.111	4.858
79	10 2	0.000	0.000	0.000	0.000	0.001	0.004	0.000	0.005	0.043	-0.015	0.014	0.042	0.000	0.000	0.000	0.000	0.047	0.047	4.925
79	10 9	0.011	0.000	0.000	0.011	0.001	0.009	0.000	0.010	0.043	-0.012	0.015	0.046	0.000	0.000	0.000	0.000	0.076	0.045	4.990
79	10 16	0.024	0.000	0.000	0.024	0.001	0.026	0.000	0.027	0.044	0.002	0.018	0.084	0.000	0.000	0.000	0.000	0.111	0.087	5.077
79	10 23	0.008	0.000	0.000	0.008	0.001	0.062	0.000	0.063	0.043	-0.012	0.014	0.045	0.000	0.000	0.000	0.000	0.120	0.120	5.197
79	10 30	0.000	0.000	0.000	0.000	0.002	0.032	0.000	0.034	0.041	0.000	0.011	0.052	0.000	0.000	0.000	0.000	0.086	0.086	5.283
79	11 6	0.000	0.000	0.000	0.000	0.001	0.016	0.000	0.017	0.042	-0.004	0.010	0.048	0.000	0.000	0.000	0.000	0.065	0.065	5.348
79	11 13	0.000	0.000	0.000	0.000	0.001	0.012	0.000	0.013	0.041	-0.005	0.010	0.046	0.000	0.000	0.000	0.000	0.059	0.059	5.407
79	11 20	0.000	0.000	0.000	0.000	0.001	0.014	0.000	0.015	0.041	-0.007	0.010	0.044	0.000	0.000	0.000	0.000	0.059	0.059	5.466
79	11 27	0.000	0.000	0.000	0.000	0.002	0.014	0.000	0.016	0.042	-0.028	0.009	0.023	0.000	0.000	0.000	0.000	0.039	0.039	5.505
79	12 4	0.000	0.000	0.000	0.000	0.002	0.021	0.001	0.024	0.055	-0.055	0.016	0.016	0.000	0.000	0.000	0.000	0.040	0.040	5.545
79	12 11	0.000	0.000	0.000	0.000	0.002	0.021	0.001	0.024	0.055	-0.077	0.014	-0.008	0.000	0.000	0.000	0.000	0.016	0.016	5.561
79	12 18	0.000	0.000	0.000	0.000	0.001	0.020	0.001	0.022	0.055	-0.085	0.015	-0.015	0.000	0.000	0.000	0.000	0.007	0.007	5.568
79	12 27	0.000	0.000	0.000	0.000	0.002	0.020	0.001	0.023	0.054	-0.091	0.015	-0.022	0.000	0.000	0.000	0.000	0.001	0.001	5.569

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 42
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM		CLAIMS				RESERVES															
		1YEAR	2YEAR	5YEAR	TOTAL CLAIMS	1 PREMIUM	1 SHORT	1YEAR INVESTMENT	1 TOTAL	2 PREMIUM	2 SHORT	2YEAR INVESTMENT	2 TOTAL	3 PREMIUM	3 SHORT	3YEAR INVESTMENT	3 TOTAL	4 TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80	1 2	0.000	0.000	0.000	0.000	0.001	0.012	0.001	0.014	0.024	-0.029	0.008	0.003	0.000	0.000	0.000	0.000	0.017	0.017	5.586
80	1 8	0.000	0.000	0.000	0.000	-0.000	0.013	0.001	0.014	0.023	-0.034	0.007	-0.004	0.000	0.000	0.000	0.000	0.010	0.010	5.596
80	1 15	0.000	0.000	0.000	0.000	0.001	0.013	0.001	0.015	0.024	-0.033	0.006	-0.003	0.000	0.000	0.000	0.000	0.012	0.012	5.608
80	1 22	0.000	0.000	0.000	0.000	0.001	0.015	0.001	0.017	0.024	-0.027	0.006	0.003	0.000	0.000	0.000	0.000	0.020	0.020	5.628
80	1 29	0.000	0.000	0.000	0.000	-0.000	0.017	0.001	0.018	0.024	-0.015	0.006	0.015	0.000	0.000	0.000	0.000	0.033	0.033	5.661
80	2 5	0.000	0.000	0.000	0.000	0.001	0.023	0.001	0.025	0.041	0.013	0.012	0.066	0.000	0.000	0.000	0.000	0.091	0.091	5.752
80	2 12	0.000	0.002	0.000	0.002	0.001	0.024	0.001	0.026	0.041	0.090	0.013	0.144	0.000	0.000	0.000	0.000	0.170	0.168	5.920
80	2 19	0.000	0.016	0.000	0.016	0.001	0.027	0.002	0.030	0.041	0.157	0.013	0.211	0.000	0.000	0.000	0.000	0.241	0.225	6.145
80	2 26	0.000	0.033	0.000	0.033	0.001	0.031	0.002	0.034	0.040	0.190	0.014	0.244	0.000	0.000	0.000	0.000	0.278	0.245	6.390
80	3 4	0.000	0.270	0.000	0.270	0.001	0.048	0.003	0.052	0.094	0.407	0.033	0.534	0.000	0.000	0.000	0.000	0.586	0.316	6.706
80	3 11	0.000	0.293	0.000	0.293	0.001	0.056	0.003	0.060	0.094	0.362	0.035	0.491	0.000	0.000	0.000	0.000	0.551	0.258	6.964
80	3 18	0.000	0.452	0.000	0.452	0.001	0.061	0.003	0.065	0.094	0.456	0.035	0.585	0.000	0.000	0.000	0.000	0.650	0.198	7.162
80	3 25	0.017	0.479	0.000	0.496	0.001	0.077	0.004	0.082	0.093	0.490	0.035	0.618	0.000	0.000	0.000	0.000	0.900	0.204	7.366
80	4 1	0.052	0.496	0.000	0.548	0.001	0.074	0.006	0.081	0.053	0.260	0.022	0.335	0.000	0.000	0.000	0.000	0.416	-0.132	7.234
80	4 8	0.078	0.635	0.000	0.713	0.001	0.072	0.006	0.079	0.054	0.220	0.023	0.305	0.000	0.000	0.000	0.000	0.384	-0.329	6.905
80	4 15	0.098	0.681	0.000	0.779	0.002	0.041	0.006	0.049	0.053	0.125	0.029	0.207	0.000	0.000	0.000	0.000	0.256	-0.523	6.382
80	4 21	0.101	0.712	0.000	0.813	0.001	0.028	0.007	0.036	0.053	0.052	0.027	0.132	0.000	0.000	0.000	0.000	0.168	-0.645	5.737
80	4 28	0.068	0.578	0.000	0.646	0.001	-0.004	0.007	0.004	0.047	-0.065	0.026	0.008	0.000	0.000	0.000	0.000	0.012	-0.634	5.103
80	5 5	0.039	0.444	0.000	0.483	0.001	-0.076	0.008	-0.067	0.048	-0.295	0.023	-0.224	0.000	0.000	0.000	0.000	-0.291	-0.774	4.329
80	5 12	0.000	0.193	0.000	0.193	0.002	-0.051	0.008	-0.041	0.048	-0.237	0.023	-0.166	0.000	0.000	0.000	0.000	-0.207	-0.400	3.929
80	5 16	0.000	0.044	0.000	0.044	0.001	-0.050	0.008	-0.041	0.048	-0.166	0.022	-0.096	0.000	0.000	0.000	0.000	-0.137	-0.181	3.748
80	5 26	0.000	0.000	0.000	0.000	0.002	-0.047	0.007	-0.038	0.048	-0.237	0.024	-0.165	0.000	0.000	0.000	0.000	-0.203	-0.203	3.545
80	6 2	0.000	0.000	0.000	0.000	0.002	-0.047	0.007	-0.038	0.113	-0.378	0.058	-0.207	0.000	0.000	0.000	0.000	-0.245	-0.245	3.300
80	6 9	0.000	0.000	0.000	0.000	0.001	-0.044	0.007	-0.036	0.114	-0.287	0.062	-0.111	0.000	0.000	0.000	0.000	-0.147	-0.147	3.153
80	6 16	0.000	0.000	0.000	0.000	0.001	-0.046	0.007	-0.038	0.113	-0.329	0.056	-0.160	0.000	0.000	0.000	0.000	-0.198	-0.198	2.955
80	6 23	0.000	0.000	0.000	0.000	0.002	-0.048	0.006	-0.040	0.114	-0.339	0.056	-0.169	0.000	0.000	0.000	0.000	-0.209	-0.209	2.746
80	6 30	0.000	0.000	0.000	0.000	0.001	-0.078	0.003	-0.024	0.090	-0.268	0.049	-0.129	0.000	0.000	0.000	0.000	-0.153	-0.153	2.593
80	7 7	0.000	0.000	0.000	0.000	0.001	-0.079	0.003	-0.025	0.090	-0.269	0.042	-0.137	0.000	0.000	0.000	0.000	-0.162	-0.162	2.431
80	7 14	0.000	0.000	0.000	0.000	0.001	-0.030	0.003	-0.026	0.090	-0.237	0.041	-0.106	0.000	0.000	0.000	0.000	-0.132	-0.132	2.299
80	7 21	0.000	0.000	0.000	0.000	0.001	-0.030	0.002	-0.027	0.091	-0.190	0.044	-0.055	0.000	0.000	0.000	0.000	-0.082	-0.082	2.217
80	7 28	0.000	0.000	0.000	0.000	0.001	-0.030	0.002	-0.027	0.058	-0.123	0.027	-0.038	0.000	0.000	0.000	0.000	-0.065	-0.065	2.152
80	8 5	0.000	0.000	0.000	0.000	0.002	-0.035	0.002	-0.031	0.058	-0.094	0.029	-0.007	0.000	0.000	0.000	0.000	-0.038	-0.038	2.114
80	8 11	0.000	0.000	0.000	0.000	0.001	-0.034	0.002	-0.031	0.057	-0.076	0.027	0.008	0.000	0.000	0.000	0.000	-0.023	-0.023	2.091
80	8 18	0.000	0.000	0.000	0.000	0.001	-0.035	0.001	-0.033	0.058	-0.058	0.025	0.025	0.000	0.000	0.000	0.000	-0.008	-0.008	2.083
80	8 25	0.000	0.000	0.000	0.000	0.002	-0.035	0.001	-0.032	0.058	-0.027	0.026	0.057	0.000	0.000	0.000	0.000	0.025	0.025	2.108
80	9 2	0.000	0.013	0.000	0.013	0.003	-0.046	0.001	-0.042	0.057	-0.012	0.030	0.075	0.000	0.000	0.000	0.000	0.033	0.020	2.128
80	9 8	0.000	0.044	0.000	0.044	0.003	-0.043	0.000	-0.040	0.057	0.002	0.027	0.086	0.000	0.000	0.000	0.000	0.046	-0.018	2.110
80	9 15	0.000	0.101	0.000	0.101	0.002	-0.039	0.000	-0.037	0.058	0.009	0.027	0.094	0.000	0.000	0.000	0.000	0.057	-0.044	2.066
80	9 22	0.000	0.111	0.000	0.111	0.004	-0.033	-0.001	-0.030	0.057	0.094	0.024	0.175	0.000	0.000	0.000	0.000	0.145	0.034	2.100
80	9 29	0.000	0.155	0.000	0.155	0.003	-0.020	-0.001	-0.018	0.058	0.143	0.023	0.224	0.000	0.000	0.000	0.000	0.206	0.061	2.151
80	10 6	0.000	0.212	0.000	0.212	0.003	-0.017	-0.001	-0.015	0.058	-0.102	0.021	-0.023	0.000	0.000	0.000	0.000	-0.038	-0.250	1.901
80	10 14	0.000	0.230	0.000	0.230	0.003	-0.014	-0.001	-0.012	0.059	-0.211	0.017	-0.135	0.000	0.000	0.000	0.000	-0.147	-0.377	1.524
80	10 20	0.000	0.205	0.000	0.205	0.002	-0.020	-0.001	-0.019	0.057	-0.016	0.020	0.061	0.000	0.000	0.000	0.000	0.042	-0.163	1.361
80	10 27	0.000	0.198	0.000	0.198	0.009	-0.022	-0.001	-0.014	0.058	0.162	0.016	0.236	0.000	0.000	0.000	0.000	0.222	0.024	1.385
80	11 3	0.000	0.171	0.000	0.171	0.008	-0.023	-0.001	-0.016	0.048	0.144	0.014	0.206	0.000	0.000	0.000	0.000	0.190	0.019	1.404
80	11 10	0.000	0.204	0.000	0.204	0.008	-0.025	-0.001	-0.018	0.048	0.193	0.015	0.256	0.000	0.000	0.000	0.000	0.238	0.034	1.438
80	11 17	0.000	0.227	0.000	0.227	0.008	-0.028	-0.001	-0.021	0.048	0.195	0.016	0.259	0.000	0.000	0.000	0.000	0.238	0.011	1.449
80	11 24	0.000	0.233	0.000	0.233	0.007	-0.023	-0.001	-0.017	0.048	0.131	0.019	0.198	0.000	0.000	0.000	0.000	0.181	-0.052	1.397
80	12 1	0.000	0.249	0.000	0.249	0.014	-0.053	-0.003	-0.042	0.041	0.251	0.019	0.311	0.000	0.000	0.000	0.000	0.269	0.020	1.417
80	12 8	0.000	0.327	0.000	0.327	0.013	-0.065	-0.004	-0.056	0.040	0.208	0.021	0.269	0.000	0.000	0.000	0.000	0.213	-0.114	1.303
80	12 15	0.000	0.397	0.000	0.397	0.013	-0.072	-0.005	-0.064	0.040	0.283	0.022	0.345	0.000	0.000	0.000	0.000	0.281	-0.116	1.187
80	12 22	0.000	0.466	0.000	0.466	0.012	-0.075	-0.005	-0.068	0.040	0.022	0.023	0.085	0.000	0.000	0.000	0.000	0.017	-0.449	0.738

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 4%
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM	CLAIMS 1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 12 29	0.000	0.123	0.000	0.123	0.002	-0.011	-0.001	-0.010	0.010	0.010	0.006	0.026	0.554	-0.700	0.200	0.054	0.070	-0.053	0.605
81 1 5	0.000	0.126	0.000	0.126	0.002	-0.011	-0.001	-0.010	0.009	0.004	0.006	0.019	0.554	-0.718	0.215	0.051	0.060	-0.066	0.619
81 1 12	0.000	0.117	0.000	0.117	0.002	-0.012	-0.001	-0.011	0.010	0.040	0.006	0.056	0.554	-0.624	0.201	0.129	0.174	0.057	0.676
81 1 19	0.000	0.106	0.000	0.106	0.002	-0.013	-0.001	-0.012	0.010	0.053	0.006	0.069	0.554	-0.580	0.204	0.178	0.235	0.129	0.805
81 1 26	0.000	0.104	0.000	0.104	0.002	-0.014	-0.001	-0.013	0.010	0.063	0.007	0.080	0.799	-0.785	0.308	0.322	0.389	0.285	1.090
81 2 2	0.000	0.241	0.000	0.241	0.004	-0.028	-0.003	-0.027	0.024	0.187	0.016	0.227	0.799	-0.763	0.288	0.324	0.524	0.283	1.373
81 2 9	0.000	0.246	0.000	0.246	0.003	-0.029	-0.003	-0.029	0.023	0.250	0.018	0.299	0.799	-0.702	0.284	0.380	0.650	0.404	1.777
81 2 16	0.000	0.246	0.000	0.246	0.004	-0.030	-0.003	-0.029	0.023	0.331	0.017	0.371	0.799	-0.563	0.308	0.544	0.886	0.640	2.417
81 2 23	0.000	0.244	0.000	0.244	0.004	-0.032	-0.003	-0.031	0.023	0.286	0.019	0.328	0.814	-0.617	0.289	0.486	0.783	0.539	2.956
81 3 2	0.000	0.433	0.000	0.433	0.005	-0.031	-0.003	-0.029	0.038	0.605	0.034	0.677	0.814	-0.543	0.295	0.566	1.214	0.781	3.737
81 3 9	0.000	0.472	0.000	0.472	0.005	-0.030	-0.003	-0.028	0.039	0.468	0.035	0.542	0.815	-0.572	0.285	0.528	1.042	0.570	4.307
81 3 16	0.000	0.513	0.000	0.513	0.005	-0.026	-0.003	-0.024	0.039	0.395	0.035	0.449	0.814	-0.582	0.295	0.527	0.972	0.459	4.766
81 3 23	0.000	0.519	0.000	0.519	0.005	-0.023	-0.002	-0.020	0.039	0.494	0.032	0.565	0.814	-0.454	0.297	0.657	1.202	0.683	5.449
81 3 30	0.000	0.511	0.000	0.511	0.004	-0.011	-0.001	-0.008	0.039	0.488	0.031	0.558	1.516	-0.856	0.540	1.200	1.750	1.239	6.688
81 4 6	0.000	0.532	0.000	0.532	0.005	-0.009	-0.001	-0.005	0.038	0.663	0.031	0.732	1.516	-0.478	0.565	1.603	2.330	1.798	8.486
81 4 13	0.000	0.649	0.645	1.294	0.004	-0.006	0.000	-0.002	0.039	0.649	0.033	0.721	1.516	-0.347	0.579	1.728	2.447	1.153	9.639
81 4 20	0.000	0.693	1.064	1.757	0.005	-0.005	0.000	0.000	0.039	0.607	0.032	0.678	1.516	-0.381	0.585	1.720	2.398	0.641	10.280
81 4 27	0.000	0.466	1.300	1.766	0.007	-0.004	0.001	0.004	0.023	0.434	0.020	0.477	1.253	0.098	0.489	1.840	2.321	0.555	10.835
81 5 4	0.000	0.496	1.744	2.240	0.033	0.008	0.005	0.046	0.023	0.549	0.020	0.592	1.254	0.880	0.483	2.617	3.255	1.015	11.850
81 5 11	0.000	0.644	3.135	3.779	0.031	0.009	0.005	0.045	0.023	0.537	0.023	0.583	1.254	0.739	0.491	2.484	3.112	-0.667	11.183
81 5 19	0.019	0.709	3.759	4.487	0.030	0.007	0.004	0.041	0.023	0.458	0.024	0.505	1.253	0.229	0.500	1.982	2.528	-1.959	9.224
81 5 25	0.081	0.728	3.986	4.715	0.034	0.043	0.008	0.087	0.023	0.479	0.026	0.528	1.254	0.314	0.483	2.051	2.666	-2.049	7.175
81 6 1	0.094	1.027	5.356	7.277	0.026	0.031	0.005	0.062	0.053	1.105	0.072	1.230	1.635	0.107	0.654	2.396	3.688	-3.509	3.586
81 6 8	0.110	1.970	5.929	8.009	0.026	0.045	0.007	0.078	0.053	1.096	0.077	1.226	1.634	-0.018	0.636	2.252	3.556	-4.453	-0.867
81 6 15	0.124	2.014	6.236	8.374	0.026	0.038	0.008	0.072	0.052	0.957	0.079	1.088	1.634	-0.396	0.656	1.894	3.054	-5.320	-6.187
81 6 22	0.119	2.010	6.280	8.409	0.026	0.040	0.008	0.094	0.053	1.114	0.081	1.248	1.634	0.126	0.617	2.377	3.719	-4.690	-10.877
81 6 29	0.126	1.187	7.040	8.353	0.025	0.089	0.007	0.121	0.028	0.754	0.046	0.828	1.716	0.947	0.637	3.300	4.249	-4.104	-14.981
81 7 6	0.092	1.190	7.183	8.465	0.018	0.058	0.005	0.081	0.028	0.760	0.048	0.816	1.716	1.055	0.703	3.474	4.371	-4.094	-19.075
81 7 13	0.097	1.187	7.136	8.420	0.018	0.068	0.005	0.091	0.028	0.794	0.053	0.877	1.717	1.325	0.680	3.722	4.690	-3.730	-22.805
81 7 20	0.103	1.202	7.279	8.584	0.017	0.106	0.004	0.129	0.027	0.950	0.055	1.032	1.716	2.393	0.684	4.793	5.954	-2.630	-25.435
81 7 27	0.143	1.384	6.421	7.948	0.018	0.093	0.005	0.116	0.028	0.917	0.060	1.005	1.199	1.568	0.490	3.257	4.378	-3.570	-29.005
81 8 4	0.278	2.797	9.877	12.952	0.024	0.159	0.008	0.191	0.043	1.749	0.113	1.905	1.118	1.962	0.388	3.468	5.564	-7.388	-36.393
81 8 10	0.332	3.158	9.527	13.017	0.025	0.131	0.008	0.164	0.043	1.619	0.116	1.778	1.200	1.692	0.510	3.402	5.344	-7.673	-44.066
81 8 17	0.343	3.187	10.068	13.598	0.025	0.146	0.008	0.179	0.043	1.660	0.114	1.817	1.199	1.969	0.518	3.686	5.682	-7.916	-51.982
81 8 24	0.352	3.257	10.274	13.883	0.024	0.207	0.008	0.239	0.043	2.048	0.115	2.206	1.199	3.155	0.518	4.872	7.317	-6.566	-58.548
81 8 31	0.224	1.432	12.106	13.962	0.018	0.132	0.004	0.156	0.029	1.010	0.059	1.089	1.342	3.756	0.611	5.729	6.974	-6.988	-65.536
81 9 8	0.223	1.422	12.220	14.065	0.018	0.144	0.004	0.168	0.021	1.055	0.059	1.135	1.342	4.220	0.628	6.210	7.513	-6.552	-72.088
81 9 14	0.211	1.582	11.905	13.698	0.018	0.120	0.004	0.144	0.020	0.941	0.058	1.019	1.342	3.805	0.689	5.836	7.019	-6.679	-78.767
81 9 21	0.209	1.567	11.982	13.758	0.018	0.084	0.006	0.108	0.020	0.775	0.057	0.852	1.342	2.911	0.684	4.957	5.917	-7.841	-86.608
81 9 28	0.193	0.974	12.732	13.899	0.018	0.128	0.006	0.152	0.012	0.636	0.037	0.685	1.405	4.935	0.731	7.071	7.908	-5.991	-92.599
81 10 5	0.530	0.977	12.735	14.242	0.052	0.315	0.020	0.387	0.012	0.582	0.041	0.635	1.405	4.416	0.784	6.605	7.627	-6.615	-99.214
81 10 13	0.426	0.872	11.373	12.671	0.053	0.244	0.022	0.339	0.012	0.517	0.041	0.570	1.405	3.893	0.840	6.138	7.047	-5.624	-104.838
81 10 19	0.369	0.848	11.143	12.360	0.052	0.239	0.022	0.313	0.012	0.541	0.049	0.602	1.405	3.640	0.802	5.847	6.762	-5.598	-110.436
81 10 26	0.314	0.732	7.850	8.896	0.050	0.338	0.020	0.408	0.012	0.531	0.029	0.572	1.058	4.080	0.673	5.811	6.791	-2.105	-112.541
81 11 2	0.471	1.746	7.782	9.999	0.076	0.317	0.032	0.425	0.048	0.984	0.081	1.115	1.058	3.001	0.677	4.736	6.276	-3.723	-116.264
81 11 9	0.395	1.572	7.442	9.409	0.077	0.132	0.031	0.240	0.048	0.638	0.071	0.757	1.057	1.970	0.672	3.699	4.696	-4.713	-120.977
81 11 16	0.120	1.196	6.061	7.377	0.076	0.010	0.032	0.118	0.049	0.435	0.073	0.557	1.058	1.366	0.701	3.125	3.800	-3.577	-124.554
81 11 23	0.000	0.979	4.855	5.834	0.076	0.111	0.034	0.221	0.048	0.581	0.073	0.702	1.058	1.984	0.709	3.751	4.674	-1.160	-125.714
81 11 30	0.000	0.547	5.236	5.783	0.112	0.077	0.046	0.235	0.033	0.282	0.048	0.363	1.217	1.891	0.878	3.986	4.584	-1.199	-126.913
81 12 7	0.000	0.551	5.383	5.934	0.116	0.016	0.042	0.174	0.034	0.410	0.049	0.493	1.216	2.702	0.848	4.766	5.433	-0.501	-127.414
81 12 12	0.000	0.551	5.573	6.124	0.118	0.003	0.038	0.159	0.033	0.509	0.048	0.590	1.214	3.597	0.875	5.686	6.435	0.311	-127.103
81 12 21	0.000	0.571	5.969	6.540	0.120	0.077	0.045	0.242	0.033	0.476	0.050	0.559	1.214	3.408	0.873	5.495	6.296	-0.244	-127.347

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 42
SHORT POSITION: ADJUSTED GAMA FUTURES
(GALAS)

DATE OF CLAIM	CLAIMS 1YEAR	CLAIMS 3YEAR	CLAIMS 5YEAR	CLAIMS TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	RESERVES 3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	RESERVES 5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
81 12 28	0.000	0.298	3.008	3.306	0.114	0.092	0.045	0.251	0.016	0.263	0.025	0.304	0.601	1.842	0.463	2.906	3.461	0.155	-127.192
82 1 4	0.000	0.311	3.095	3.406	0.024	0.024	0.010	0.058	0.016	0.281	0.027	0.324	0.601	1.928	0.448	2.977	3.359	-0.047	-127.239
82 1 11	0.000	0.303	3.344	3.647	0.024	0.022	0.009	0.055	0.016	0.316	0.024	0.356	0.600	2.304	0.451	3.355	3.766	0.119	-127.120
82 1 18	0.000	0.301	3.553	3.854	0.024	0.025	0.009	0.058	0.016	0.289	0.025	0.330	0.601	2.227	0.467	3.295	3.683	-0.171	-127.291
82 1 25	0.000	0.340	4.134	4.474	0.022	0.029	0.009	0.060	0.016	0.282	0.028	0.326	0.599	2.197	0.483	3.279	3.605	-0.809	-128.100
82 2 8	0.000	1.114	7.668	8.782	0.023	0.027	0.009	0.059	0.041	0.899	0.090	1.030	0.954	3.963	0.801	5.720	6.812	-1.446	-129.546
82 2 15	0.000	1.130	7.790	8.920	0.023	0.023	0.008	0.054	0.041	0.923	0.095	1.059	0.954	4.178	0.847	5.979	7.092	-1.828	-132.745
82 2 22	0.000	1.317	8.458	9.775	0.023	0.029	0.009	0.061	0.041	0.665	0.100	0.806	0.955	3.183	0.853	4.991	5.858	-3.917	-136.662
82 3 1	0.000	1.985	14.188	16.173	0.021	0.023	0.008	0.052	0.057	0.976	0.157	1.190	1.480	5.141	1.404	8.025	9.267	-6.906	-143.568
82 3 8	0.000	2.031	14.188	16.219	0.021	0.027	0.009	0.057	0.056	1.014	0.170	1.240	1.480	5.080	1.419	7.979	9.276	-6.943	-150.511
82 3 15	0.000	1.977	13.771	15.748	0.021	0.027	0.009	0.057	0.056	1.086	0.173	1.315	1.480	5.304	1.415	8.199	9.571	-6.177	-156.688
82 3 22	0.000	1.963	13.623	15.586	0.022	0.021	0.008	0.051	0.056	0.952	0.179	1.187	1.480	4.656	1.410	7.546	8.784	-6.802	-163.490
82 3 29	0.000	0.839	11.309	12.148	0.021	0.020	0.008	0.049	0.023	0.535	0.079	0.637	1.207	4.740	1.174	7.121	7.807	-4.341	-167.831
82 4 5	0.000	0.845	11.288	12.133	0.031	0.018	0.010	0.059	0.023	0.529	0.081	0.633	1.207	4.687	1.188	7.082	7.774	-4.359	-172.190
82 4 13	0.000	0.837	11.124	11.961	0.031	0.018	0.010	0.059	0.024	0.446	0.082	0.552	1.207	4.188	1.263	6.658	7.269	-4.692	-176.882
82 4 19	0.000	0.837	11.144	11.981	0.032	0.019	0.010	0.061	0.023	0.387	0.082	0.492	1.207	3.659	1.236	6.102	6.655	-5.326	-182.208
82 4 26	0.000	0.837	11.449	12.286	0.042	0.013	0.011	0.066	0.023	0.384	0.082	0.489	1.195	3.813	1.279	6.287	6.842	-5.444	-187.652
82 5 3	0.000	1.055	11.469	12.524	0.039	0.000	0.008	0.047	0.033	0.588	0.105	0.726	1.196	4.389	1.252	6.837	7.610	-4.914	-192.566
82 5 10	0.000	1.050	10.996	12.046	0.041	0.004	0.009	0.054	0.034	0.468	0.107	0.609	1.196	3.647	1.290	6.133	6.796	-5.250	-197.816
82 5 17	0.000	1.045	10.953	11.998	0.042	0.013	0.010	0.065	0.034	0.523	0.110	0.667	1.197	3.913	1.281	6.391	7.123	-4.875	-202.691
82 5 25	0.000	1.040	10.910	11.950	0.040	0.011	0.010	0.061	0.033	0.498	0.114	0.645	1.196	3.645	1.277	6.118	6.824	-5.126	-207.817

END OF DATA
READY.

EXHIBITS 27-29

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
74 1 5	77 1 3	10.83	9.87	4.59	4.55	0.005	0.004	0.000	0.000	0.001	0.000	0.004	0.004
74 1 12	77 1 10	10.81	9.78	4.59	4.55	0.004	0.004	0.000	0.000	0.001	0.000	0.004	0.008
74 1 19	77 1 17	10.87	9.69	4.59	4.56	0.004	0.003	0.000	0.000	0.001	0.000	0.003	0.011
74 1 26	77 1 24	10.93	9.51	4.59	4.56	0.005	0.004	0.000	0.000	0.001	0.000	0.004	0.015
74 2 2	77 1 31	10.99	9.35	3.84	3.81	0.003	0.003	0.000	0.000	0.001	0.000	0.003	0.018
74 2 9	77 2 7	11.04	9.19	3.84	3.81	0.003	0.002	0.000	0.000	0.001	0.000	0.002	0.020
74 2 16	77 2 14	11.10	9.03	3.84	3.81	0.004	0.003	0.000	0.000	0.001	0.000	0.003	0.023
74 2 23	77 2 21	11.15	9.11	3.84	3.81	0.003	0.003	0.000	0.000	0.001	0.000	0.003	0.026
74 3 1	77 2 28	11.20	9.19	12.05	11.95	0.010	0.007	0.000	0.000	0.001	0.000	0.007	0.033
74 3 8	77 3 7	11.25	9.27	12.05	11.95	0.010	0.009	0.000	0.000	0.001	0.000	0.009	0.042
74 3 15	77 3 14	11.30	9.35	12.05	11.95	0.010	0.009	0.000	0.000	0.001	0.000	0.009	0.051
74 3 22	77 3 21	11.29	9.36	12.05	11.95	0.011	0.011	0.000	0.000	0.001	0.000	0.011	0.062
74 3 29	77 3 28	11.27	9.37	12.05	11.95	0.010	0.011	0.000	0.000	0.001	0.000	0.011	0.073
74 4 5	77 4 4	11.25	9.37	5.31	5.27	0.005	0.005	0.000	0.000	0.001	0.000	0.005	0.078
74 4 12	77 4 11	11.24	9.38	5.31	5.27	0.005	0.006	0.000	0.000	0.001	0.000	0.006	0.084
74 4 19	77 4 18	11.23	9.39	5.31	5.27	0.004	0.005	0.000	0.000	0.001	0.000	0.005	0.089
74 4 26	77 4 25	11.21	9.40	5.31	5.27	0.005	0.005	0.000	0.000	0.001	0.000	0.005	0.094
74 5 3	77 5 2	11.19	9.41	12.86	12.76	0.009	0.010	0.000	0.000	0.001	0.000	0.010	0.104
74 5 10	77 5 9	11.17	9.41	12.86	12.76	0.009	0.008	0.000	0.000	0.001	0.000	0.008	0.112
74 5 17	77 5 16	11.16	9.42	12.86	12.76	0.009	0.007	0.000	0.000	0.001	0.000	0.007	0.119
74 5 24	77 5 23	11.15	9.38	12.86	12.76	0.010	0.007	0.000	0.000	0.001	0.000	0.007	0.126
74 5 31	77 5 30	11.13	9.33	12.86	12.76	0.009	0.006	0.000	0.000	0.001	0.000	0.006	0.132
74 6 7	77 6 6	11.11	9.28	17.59	17.45	0.012	0.009	0.000	0.000	0.001	0.000	0.009	0.141
74 6 14	77 6 13	11.10	9.23	17.59	17.45	0.012	0.009	0.000	0.000	0.001	0.000	0.009	0.150
74 6 21	77 6 20	11.07	9.25	17.59	17.45	0.012	0.008	0.000	0.000	0.001	0.000	0.008	0.158
74 6 28	77 6 27	11.05	9.27	17.59	17.45	0.012	0.006	0.000	0.000	0.001	0.000	0.006	0.164
74 7 5	77 7 4	11.02	9.30	4.26	4.23	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.165
74 7 12	77 7 11	11.00	9.34	4.26	4.23	0.003	0.002	0.000	0.000	0.001	0.000	0.002	0.167
74 7 19	77 7 18	11.02	9.33	4.26	4.23	0.003	0.001	0.000	0.000	0.001	0.000	0.001	0.168
74 7 26	77 7 25	11.04	9.32	4.26	4.23	0.003	0.001	0.000	0.000	0.001	0.000	0.001	0.169
74 8 2	77 8 1	11.07	9.31	5.77	5.72	0.003	0.002	0.000	0.000	0.001	0.000	0.002	0.171
74 8 9	77 8 8	11.10	9.30	5.77	5.72	0.003	0.002	0.000	0.000	0.001	0.000	0.002	0.173
74 8 16	77 8 15	11.13	9.29	5.77	5.72	0.004	0.003	0.000	0.000	0.001	0.000	0.003	0.176
74 8 23	77 8 22	10.08	9.30	5.77	5.71	0.003	-0.001	0.000	0.000	0.001	0.000	-0.001	0.175
74 8 30	77 8 29	10.02	9.30	5.77	5.71	0.003	-0.002	0.000	0.000	0.001	0.000	-0.002	0.173
74 9 6	77 9 5	10.96	9.31	10.63	10.54	0.006	0.003	0.000	0.000	0.001	0.000	0.003	0.176
74 9 13	77 9 12	10.90	9.31	10.63	10.54	0.006	0.003	0.000	0.000	0.001	0.000	0.003	0.179
74 9 20	77 9 19	10.90	9.31	10.63	10.54	0.006	0.004	0.000	0.000	0.001	0.000	0.004	0.183
74 9 27	77 9 26	10.89	9.31	10.63	10.54	0.006	0.003	0.000	0.000	0.001	0.000	0.003	0.186
74 10 4	77 10 3	10.89	9.31	11.87	11.77	0.006	0.003	0.000	0.000	0.001	0.000	0.003	0.189
74 10 11	77 10 10	10.89	9.31	11.87	11.77	0.006	0.004	0.000	0.000	0.001	0.000	0.004	0.193
74 10 18	77 10 17	10.87	9.31	11.87	11.77	0.006	0.004	0.000	0.000	0.001	0.000	0.004	0.197
74 10 25	77 10 24	10.84	9.33	11.87	11.77	0.006	0.002	0.000	0.000	0.001	0.000	0.002	0.199
74 11 1	77 10 31	10.81	9.35	9.26	9.18	0.004	0.002	0.000	0.000	0.000	0.000	0.002	0.201
74 11 8	77 11 7	10.79	9.38	9.26	9.18	0.004	0.001	0.000	0.000	0.000	0.000	0.001	0.202
74 11 15	77 11 14	10.76	9.41	9.26	9.18	0.004	0.001	0.000	0.000	0.000	0.000	0.001	0.203
74 11 22	77 11 21	10.59	9.38	9.26	9.18	0.004	0.003	0.000	0.000	0.000	0.000	0.003	0.206
74 11 29	77 11 28	10.44	9.35	9.26	9.18	0.004	0.004	0.000	0.000	0.000	0.000	0.004	0.210
74 12 6	77 12 5	10.29	9.32	14.34	14.20	0.005	0.009	0.000	0.000	0.000	0.000	0.009	0.219
74 12 13	77 12 12	10.14	9.29	14.34	14.20	0.006	0.009	0.000	0.000	0.000	0.000	0.009	0.228
74 12 20	77 12 19	10.05	9.27	14.34	14.20	0.005	0.010	0.000	0.000	0.000	0.000	0.010	0.238
74 12 27	77 12 26	9.94	9.25	14.34	14.20	0.006	0.012	0.000	0.000	0.000	0.000	0.012	0.250

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5	77 1 3	10.83	9.87	4.59	4.55	0.005	0.004	0.000	0.000	0.001	0.000	0.004	0.004
76 1 12	77 1 10	10.81	9.78	4.59	4.55	0.004	0.004	0.000	0.000	0.001	0.000	0.004	0.008
76 1 19	77 1 17	10.87	9.69	4.59	4.54	0.004	0.003	0.000	0.000	0.001	0.000	0.003	0.011
76 1 26	77 1 24	10.93	9.51	4.59	4.54	0.005	0.004	0.000	0.000	0.001	0.000	0.004	0.015
76 2 2	77 1 31	10.99	9.35	3.84	3.81	0.003	0.003	0.000	0.000	0.001	0.000	0.003	0.018
76 2 9	77 2 7	11.04	9.19	3.84	3.81	0.003	0.002	0.000	0.000	0.001	0.000	0.002	0.020
76 2 16	77 2 14	11.10	9.03	3.84	3.81	0.004	0.003	0.000	0.000	0.001	0.000	0.003	0.023
76 2 23	77 2 21	11.15	9.11	3.84	3.81	0.003	0.003	0.000	0.000	0.001	0.000	0.003	0.026
76 3 1	77 2 28	11.20	9.19	12.05	11.95	0.010	0.007	0.000	0.000	0.001	0.000	0.007	0.033
76 3 8	77 3 7	11.25	9.27	12.05	11.95	0.010	0.009	0.000	0.000	0.001	0.000	0.009	0.042
76 3 15	77 3 14	11.30	9.35	12.05	11.95	0.010	0.009	0.000	0.000	0.001	0.000	0.009	0.051
76 3 22	77 3 21	11.29	9.36	12.05	11.95	0.011	0.011	0.000	0.000	0.001	0.000	0.011	0.062
76 3 29	77 3 28	11.27	9.37	12.05	11.95	0.010	0.011	0.000	0.000	0.001	0.000	0.011	0.073
76 4 5	77 4 4	11.25	9.37	5.31	5.27	0.005	0.005	0.000	0.000	0.001	0.000	0.005	0.078
76 4 12	77 4 11	11.24	9.38	5.31	5.27	0.005	0.006	0.000	0.000	0.001	0.000	0.006	0.084
76 4 19	77 4 18	11.23	9.39	5.31	5.27	0.004	0.005	0.000	0.000	0.001	0.000	0.005	0.089
76 4 26	77 4 25	11.21	9.40	5.31	5.27	0.005	0.005	0.000	0.000	0.001	0.000	0.005	0.094
76 5 3	77 5 2	11.19	9.41	12.84	12.74	0.009	0.010	0.000	0.000	0.001	0.000	0.010	0.104
76 5 10	77 5 9	11.17	9.41	12.84	12.74	0.009	0.008	0.000	0.000	0.001	0.000	0.008	0.112
76 5 17	77 5 16	11.16	9.42	12.84	12.74	0.009	0.007	0.000	0.000	0.001	0.000	0.007	0.119
76 5 24	77 5 23	11.15	9.38	12.84	12.74	0.010	0.007	0.000	0.000	0.001	0.000	0.007	0.126
76 5 31	77 5 30	11.13	9.33	12.84	12.74	0.009	0.006	0.000	0.000	0.001	0.000	0.006	0.132
76 6 7	77 6 6	11.11	9.28	17.59	17.45	0.012	0.009	0.000	0.000	0.001	0.000	0.009	0.141
76 6 14	77 6 13	11.10	9.23	17.59	17.45	0.012	0.009	0.000	0.000	0.001	0.000	0.009	0.150
76 6 21	77 6 20	11.07	9.25	17.59	17.45	0.012	0.008	0.000	0.000	0.001	0.000	0.008	0.158
76 6 28	77 6 27	11.05	9.27	17.59	17.45	0.012	0.006	0.000	0.000	0.001	0.000	0.006	0.164
76 7 5	77 7 4	11.02	9.30	4.26	4.23	0.002	0.001	0.000	0.000	0.000	0.000	0.001	0.165
76 7 12	77 7 11	11.00	9.34	4.26	4.23	0.003	0.002	0.000	0.000	0.001	0.000	0.002	0.167
76 7 19	77 7 18	11.02	9.33	4.26	4.23	0.003	0.001	0.000	0.000	0.001	0.000	0.001	0.168
76 7 26	77 7 25	11.04	9.32	4.26	4.23	0.003	0.001	0.000	0.000	0.001	0.000	0.001	0.169
76 8 2	77 8 1	11.07	9.31	5.77	5.72	0.003	0.002	0.000	0.000	0.001	0.000	0.002	0.171
76 8 9	77 8 8	11.10	9.30	5.77	5.72	0.003	0.002	0.000	0.000	0.001	0.000	0.002	0.173
76 8 16	77 8 15	11.13	9.29	5.77	5.72	0.004	0.003	0.000	0.000	0.001	0.000	0.003	0.176
76 8 23	77 8 22	10.08	9.30	5.77	5.71	0.003	-0.001	0.000	0.000	0.001	0.000	-0.001	0.175
76 8 30	77 8 29	10.02	9.30	5.77	5.71	0.003	-0.002	0.000	0.000	0.001	0.000	-0.002	0.173
76 9 6	77 9 5	10.96	9.31	10.63	10.54	0.006	0.003	0.000	0.000	0.001	0.000	0.003	0.176
76 9 13	77 9 12	10.90	9.31	10.63	10.54	0.006	0.003	0.000	0.000	0.001	0.000	0.003	0.179
76 9 20	77 9 19	10.90	9.31	10.63	10.54	0.006	0.004	0.000	0.000	0.001	0.000	0.004	0.183
76 9 27	77 9 26	10.89	9.31	10.63	10.54	0.006	0.003	0.000	0.000	0.001	0.000	0.003	0.186
76 10 4	77 10 3	10.89	9.31	11.87	11.77	0.006	0.003	0.000	0.000	0.001	0.000	0.003	0.189
76 10 11	77 10 10	10.89	9.31	11.87	11.77	0.006	0.004	0.000	0.000	0.001	0.000	0.004	0.193
76 10 18	77 10 17	10.87	9.31	11.87	11.77	0.006	0.004	0.000	0.000	0.001	0.000	0.004	0.197
76 10 25	77 10 24	10.84	9.33	11.87	11.77	0.006	0.002	0.000	0.000	0.001	0.000	0.002	0.199
76 11 1	77 10 31	10.81	9.35	9.26	9.18	0.004	0.002	0.000	0.000	0.000	0.000	0.002	0.201
76 11 8	77 11 7	10.79	9.38	9.26	9.18	0.004	0.001	0.000	0.000	0.000	0.000	0.001	0.202
76 11 15	77 11 14	10.76	9.41	9.26	9.18	0.004	0.001	0.000	0.000	0.000	0.000	0.001	0.203
76 11 22	77 11 21	10.59	9.38	9.26	9.18	0.004	0.003	0.000	0.000	0.000	0.000	0.003	0.206
76 11 29	77 11 28	10.44	9.35	9.26	9.18	0.004	0.004	0.000	0.000	0.000	0.000	0.004	0.210
76 12 6	77 12 5	10.29	9.32	14.34	14.20	0.005	0.009	0.000	0.000	0.000	0.000	0.009	0.219
76 12 13	77 12 12	10.14	9.29	14.34	14.20	0.006	0.009	0.000	0.000	0.000	0.000	0.009	0.228
76 12 20	77 12 19	10.05	9.27	14.34	14.20	0.005	0.010	0.000	0.000	0.000	0.000	0.010	0.238
76 12 27	77 12 26	9.96	9.25	14.34	14.20	0.006	0.012	0.000	0.000	0.000	0.000	0.012	0.250

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	##	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 78 1 2	9.87	9.23	5.01	4.96	0.003	0.005	0.000	##	0.000	0.001	0.000	0.005	0.255
77 1 10	- 78 1 9	9.78	9.21	5.01	4.96	0.003	0.003	0.000	##	0.000	0.001	0.000	0.003	0.258
77 1 17	- 78 1 16	9.69	9.19	5.01	4.96	0.002	0.002	0.000	##	0.000	0.000	0.000	0.002	0.260
77 1 24	- 78 1 23	9.51	9.19	5.01	4.96	0.003	0.002	0.000	##	0.000	0.001	0.000	0.002	0.262
77 1 31	- 78 1 30	9.35	9.19	5.01	4.96	0.003	0.002	0.000	##	0.000	0.001	0.000	0.002	0.264
77 2 7	- 78 2 6	9.19	9.19	8.54	8.44	0.004	0.002	0.000	##	0.000	0.000	0.000	0.002	0.266
77 2 14	- 78 2 13	9.03	9.19	8.54	8.44	0.004	0.001	0.000	##	0.000	0.000	0.000	0.001	0.267
77 2 21	- 78 2 20	9.11	9.28	8.54	8.44	0.004	0.001	0.000	##	0.000	0.000	0.000	0.001	0.268
77 2 28	- 78 2 27	9.19	9.38	8.54	8.44	0.004	0.001	0.000	##	0.000	0.000	0.000	0.001	0.269
77 3 7	- 78 3 6	9.27	9.48	8.99	8.89	0.003	0.000	0.000	##	0.000	0.000	1.000	0.000	0.269
77 3 14	- 78 3 13	9.35	9.58	8.99	8.89	0.004	0.001	0.000	##	0.000	0.000	0.000	0.001	0.270
77 3 21	- 78 3 20	9.36	9.67	8.99	8.89	0.004	0.001	0.000	##	0.000	0.000	0.000	0.001	0.271
77 3 28	- 78 3 27	9.37	9.75	8.99	8.89	0.004	0.001	0.000	##	0.000	0.000	0.000	0.001	0.272
77 4 4	- 78 4 3	9.37	9.83	17.98	17.79	0.009	0.005	0.000	##	0.000	0.001	0.000	0.005	0.277
77 4 11	- 78 4 10	9.38	9.91	17.98	17.79	0.009	0.007	0.000	##	0.000	0.001	0.000	0.007	0.284
77 4 18	- 78 4 17	9.39	9.92	17.98	17.79	0.008	0.009	0.000	##	0.000	0.000	0.000	0.009	0.293
77 4 25	- 78 4 24	9.40	9.94	17.98	17.79	0.008	0.004	0.000	##	0.000	0.000	0.000	0.004	0.297
77 5 2	- 78 5 1	9.41	9.96	10.82	10.70	0.005	0.002	0.000	##	0.000	0.000	0.000	0.002	0.299
77 5 9	- 78 5 8	9.41	9.98	10.82	10.70	0.004	0.001	0.000	##	0.000	0.000	0.000	0.001	0.300
77 5 16	- 78 5 15	9.42	9.95	10.82	10.70	0.004	0.002	0.000	##	0.000	0.000	0.000	0.002	0.302
77 5 23	- 78 5 22	9.38	9.93	10.82	10.70	0.004	0.002	0.000	##	0.000	0.000	0.000	0.002	0.304
77 5 30	- 78 5 29	9.33	9.91	10.82	10.70	0.004	0.003	0.000	##	0.000	0.000	0.000	0.003	0.307
77 6 6	- 78 6 5	9.28	9.89	10.39	10.27	0.004	0.003	0.000	##	0.000	0.000	0.000	0.003	0.310
77 6 13	- 78 6 12	9.23	9.87	10.39	10.27	0.004	0.004	0.000	##	0.000	0.000	0.000	0.004	0.314
77 6 20	- 78 6 19	9.25	9.90	10.39	10.27	0.004	0.003	0.000	##	0.000	0.000	0.000	0.003	0.317
77 6 27	- 78 6 16	9.27	9.93	10.39	10.27	0.004	0.005	0.000	##	0.000	0.000	0.000	0.005	0.322
77 7 4	- 78 7 3	9.30	9.96	11.13	11.01	0.004	0.005	0.000	##	0.000	0.000	0.000	0.005	0.327
77 7 11	- 78 7 10	9.34	9.99	11.13	11.01	0.004	0.004	0.000	##	0.000	0.000	0.000	0.004	0.331
77 7 18	- 78 7 17	9.33	9.97	11.13	11.01	0.004	0.005	0.000	##	0.000	0.000	0.000	0.005	0.336
77 7 25	- 78 7 24	9.32	9.96	11.13	11.01	0.004	0.006	0.000	##	0.000	0.000	0.000	0.006	0.342
77 8 1	- 78 7 31	9.31	9.95	12.12	11.99	0.004	0.005	0.000	##	0.000	0.000	0.000	0.005	0.347
77 8 8	- 78 8 7	9.30	9.93	12.12	11.99	0.005	0.005	0.000	##	0.000	0.000	0.000	0.005	0.352
77 8 15	- 78 8 14	9.29	9.92	12.12	11.99	0.004	0.004	0.000	##	0.000	0.000	0.000	0.004	0.356
77 8 22	- 78 8 21	9.30	9.99	12.12	11.99	0.004	0.005	0.000	##	0.000	0.000	0.000	0.005	0.361
77 8 29	- 78 8 28	9.30	10.08	12.12	11.99	0.004	0.006	0.000	##	0.000	0.000	0.000	0.006	0.367
77 9 5	- 78 9 7	9.31	10.17	13.14	13.01	0.004	0.006	0.000	##	0.000	0.000	0.000	0.006	0.373
77 9 12	- 78 9 13	9.31	10.24	13.14	13.01	0.004	0.005	0.000	##	0.000	0.000	0.000	0.005	0.378
77 9 19	- 78 9 20	9.31	10.34	13.14	13.01	0.004	0.006	0.000	##	0.000	0.000	0.000	0.006	0.384
77 9 26	- 78 9 25	9.31	10.52	13.14	13.01	0.004	0.005	0.000	##	0.000	0.000	0.000	0.005	0.389
77 10 3	- 78 10 2	9.31	10.68	9.64	9.53	0.003	0.004	0.000	##	0.000	0.000	0.000	0.004	0.393
77 10 10	- 78 10 10	9.31	10.84	9.64	9.53	0.003	0.003	0.000	##	0.000	0.000	0.000	0.003	0.396
77 10 17	- 78 10 16	9.31	11.00	9.64	9.53	0.003	0.003	0.000	##	0.000	0.000	0.000	0.003	0.399
77 10 24	- 78 10 20	9.33	11.16	9.64	9.53	0.002	0.003	0.000	##	0.000	0.000	0.000	0.003	0.402
77 10 31	- 78 10 30	9.35	11.31	9.64	9.53	0.003	0.003	0.000	##	0.000	0.000	0.000	0.003	0.405
77 11 7	- 78 11 6	9.38	11.47	15.97	15.80	0.004	0.005	0.000	##	0.000	0.000	0.000	0.005	0.410
77 11 14	- 78 11 14	9.41	11.63	15.97	15.80	0.004	0.006	0.000	##	0.000	0.000	0.000	0.006	0.416
77 11 21	- 78 11 20	9.38	11.62	15.97	15.80	0.004	0.006	0.000	##	0.000	0.000	0.000	0.006	0.422
77 11 28	- 78 11 27	9.35	11.61	15.97	15.80	0.004	0.007	0.000	##	0.000	0.000	0.000	0.007	0.429
77 12 5	- 78 12 4	9.32	11.60	16.32	16.14	0.004	0.007	0.000	##	0.000	0.000	0.000	0.007	0.436
77 12 12	- 78 12 11	9.29	11.60	16.32	16.14	0.004	0.007	0.000	##	0.000	0.000	0.000	0.007	0.443
77 12 19	- 78 12 18	9.27	11.62	16.32	16.14	0.004	0.007	0.000	##	0.000	0.000	0.000	0.007	0.450
77 12 26	- 78 12 27	9.25	11.63	16.32	16.14	0.004	0.007	0.000	##	0.000	0.000	0.000	0.007	0.457

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	79 1 2	9.23	11.64	4.18	4.14	0.001	0.002	0.000	0.000	0.000	0.000	0.002	0.459
78 1 9	79 1 8	9.21	11.65	4.18	4.14	0.001	0.001	0.000	0.000	0.000	0.000	0.001	0.460
78 1 16	79 1 15	9.19	11.64	4.18	4.14	0.001	0.001	0.000	0.000	0.000	0.000	0.001	0.461
78 1 23	79 1 22	9.19	11.63	4.18	4.14	0.001	0.001	0.000	0.000	0.000	0.000	0.001	0.462
78 1 30	79 1 29	9.19	11.61	4.18	4.14	0.000	0.001	0.000	0.000	0.000	0.000	0.001	0.463
78 2 6	79 2 5	9.19	11.59	5.51	5.45	0.001	0.002	0.000	0.000	0.000	0.000	0.002	0.465
78 2 13	79 2 12	9.19	11.57	5.51	5.45	0.001	0.002	0.000	0.000	0.000	0.000	0.002	0.467
78 2 20	79 2 19	9.28	11.50	5.51	5.45	0.001	0.002	0.000	0.000	0.000	0.000	0.002	0.469
78 2 27	79 2 26	9.38	11.42	5.51	5.45	0.001	0.002	0.000	0.000	0.000	0.000	0.002	0.471
78 3 6	79 3 5	9.48	11.35	9.98	9.87	0.002	0.004	0.000	0.000	0.000	0.000	0.004	0.475
78 3 13	79 3 12	9.58	11.28	9.98	9.87	0.001	0.004	0.000	0.000	0.000	0.000	0.004	0.479
78 3 20	79 3 19	9.67	11.27	9.98	9.87	0.001	0.004	0.000	0.000	0.000	0.000	0.004	0.483
78 3 27	79 3 26	9.75	11.26	9.98	9.87	0.002	0.004	0.000	0.000	0.000	0.000	0.004	0.487
78 4 3	79 4 2	9.83	11.25	13.88	13.74	0.003	0.005	0.000	0.000	0.000	0.000	0.005	0.492
78 4 10	79 4 9	9.91	11.24	13.88	13.74	0.003	0.005	0.000	0.000	0.000	0.000	0.005	0.497
78 4 17	79 4 17	9.92	11.24	13.88	13.74	0.003	0.006	0.000	0.000	0.000	0.000	0.006	0.503
78 4 24	79 4 23	9.94	11.24	13.88	13.74	0.003	0.005	0.000	0.000	0.000	0.000	0.005	0.508
78 5 1	79 4 30	9.96	11.25	8.40	8.32	0.001	0.003	0.000	0.000	0.000	0.000	0.003	0.511
78 5 8	79 5 7	9.98	11.25	8.40	8.32	0.002	0.003	0.000	0.000	0.000	0.000	0.003	0.514
78 5 15	79 5 14	9.95	11.25	8.40	8.32	0.002	0.004	0.000	0.000	0.000	0.000	0.004	0.518
78 5 22	79 5 22	9.93	11.32	8.40	8.32	0.001	0.003	0.000	0.000	0.000	0.000	0.003	0.521
78 5 29	79 5 28	9.91	11.38	8.40	8.32	0.001	0.003	0.000	0.000	0.000	0.000	0.003	0.524
78 6 5	79 6 4	9.89	11.45	12.91	12.78	0.003	0.007	0.000	0.000	0.000	0.000	0.007	0.531
78 6 12	79 6 11	9.87	11.51	12.91	12.78	0.002	0.007	0.000	0.000	0.000	0.000	0.007	0.538
78 6 19	79 6 18	9.90	11.62	12.91	12.79	0.002	0.007	0.000	0.000	0.000	0.000	0.007	0.545
78 6 16	79 6 25	9.93	11.74	12.91	12.79	0.003	0.008	0.000	0.000	0.000	0.000	0.008	0.553
78 7 3	79 7 3	9.96	11.86	14.76	14.62	0.003	0.008	0.000	0.000	0.000	0.000	0.008	0.561
78 7 10	79 7 9	9.99	11.98	14.76	14.62	0.002	0.008	0.000	0.000	0.000	0.000	0.008	0.569
78 7 17	79 7 16	9.97	12.12	14.76	14.62	0.002	0.011	0.000	0.000	0.000	0.000	0.011	0.580
78 7 24	79 7 24	9.96	12.24	14.76	14.62	0.002	0.011	0.000	0.000	0.000	0.000	0.011	0.591
78 7 31	79 7 31	9.95	12.36	14.76	14.62	0.002	0.014	0.000	0.000	0.000	0.000	0.014	0.605
78 8 7	79 8 7	9.93	12.44	14.44	14.30	0.002	0.017	0.000	0.000	0.000	0.000	0.017	0.622
78 8 14	79 8 14	9.92	12.56	14.44	14.30	0.002	0.018	0.000	0.000	0.000	0.000	0.018	0.640
78 8 21	79 8 21	9.99	12.80	14.44	14.30	0.002	0.018	0.000	0.000	0.000	0.000	0.018	0.658
78 8 28	79 8 27	10.08	13.04	14.44	14.30	0.002	0.017	0.000	0.000	0.000	0.000	0.017	0.675
78 9 7	79 9 4	10.17	13.28	9.81	9.71	0.001	0.011	0.000	0.000	0.000	0.000	0.011	0.686
78 9 13	79 9 11	10.26	13.52	9.81	9.71	0.001	0.011	0.000	0.000	0.000	0.000	0.011	0.697
78 9 20	79 9 18	10.34	13.88	9.81	9.71	0.000	0.009	0.000	0.000	0.000	0.000	0.009	0.706
78 9 25	79 9 25	10.52	14.26	9.81	9.72	0.001	0.008	0.000	0.000	0.000	0.000	0.008	0.714
78 10 2	79 10 2	10.68	14.64	7.35	7.29	0.001	0.005	0.000	0.000	0.000	0.000	0.005	0.719
78 10 10	79 10 9	10.84	15.02	7.35	7.29	0.001	0.010	0.011	0.091	0.000	1.100	-0.001	0.718
78 10 16	79 10 16	11.00	15.40	7.35	7.29	0.001	0.027	0.024	0.042	0.000	0.889	0.003	0.721
78 10 20	79 10 23	11.16	15.30	7.35	7.29	0.001	0.063	0.008	0.125	0.000	0.127	0.055	0.776
78 10 30	79 10 30	11.31	15.20	7.35	7.29	0.002	0.034	0.000	0.000	0.000	0.000	0.034	0.810
78 11 6	79 11 6	11.47	15.11	4.38	4.35	0.001	0.017	0.000	0.000	0.000	0.000	0.017	0.827
78 11 14	79 11 13	11.63	15.02	4.38	4.35	0.001	0.013	0.000	0.000	0.000	0.000	0.013	0.840
78 11 20	79 11 20	11.62	14.93	4.38	4.35	0.001	0.015	0.000	0.000	0.000	0.000	0.015	0.855
78 11 27	79 11 27	11.61	14.90	4.38	4.35	0.002	0.016	0.000	0.000	0.000	0.000	0.016	0.871
78 12 4	79 12 4	11.60	14.64	6.30	6.26	0.002	0.024	0.000	0.000	0.000	0.000	0.024	0.895
78 12 11	79 12 11	11.60	14.52	6.30	6.26	0.002	0.024	0.000	0.000	0.000	0.000	0.024	0.919
78 12 18	79 12 18	11.62	14.27	6.30	6.26	0.001	0.022	0.000	0.000	0.000	0.000	0.022	0.941
78 12 27	79 12 27	11.63	14.16	6.30	6.26	0.002	0.023	0.000	0.000	0.000	0.000	0.023	0.964

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS) ##	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2 - 80 1 2		11.64	14.16	3.70	3.67	0.001	0.014	0.000 ##	0.000	0.000	0.000	0.014	0.978
79 1 8 - 80 1 8		11.65	14.11	3.70	3.67	0.000	0.014	0.000 ##	0.000	0.000	0.000	0.014	0.992
79 1 15 - 80 1 15		11.64	14.09	3.70	3.67	0.001	0.015	0.000 ##	0.000	0.000	0.000	0.015	1.007
79 1 22 - 80 1 22		11.63	14.09	3.70	3.67	0.001	0.017	0.000 ##	0.000	0.000	0.000	0.017	1.024
79 1 29 - 80 1 29		11.61	14.09	3.70	3.67	0.000	0.018	0.000 ##	0.000	0.000	0.000	0.018	1.042
79 2 5 - 80 2 5		11.59	14.27	4.67	4.63	0.001	0.025	0.000 ##	0.000	0.000	0.000	0.025	1.067
79 2 12 - 80 2 12		11.57	14.27	4.67	4.63	0.001	0.026	0.000 ##	0.000	0.000	0.000	0.026	1.093
79 2 19 - 80 2 19		11.50	14.45	4.67	4.63	0.001	0.030	0.000 ##	0.000	0.000	0.000	0.030	1.123
79 2 26 - 80 2 26		11.42	14.39	4.67	4.63	0.001	0.034	0.000 ##	0.000	0.000	0.000	0.034	1.157
79 3 5 - 80 3 4		11.35	14.68	6.17	6.12	0.001	0.052	0.000 ##	0.000	0.000	0.000	0.052	1.209
79 3 12 - 80 3 11		11.28	14.75	6.17	6.12	0.001	0.060	0.000 ##	0.000	0.000	0.000	0.060	1.269
79 3 19 - 80 3 18		11.27	15.14	6.17	6.12	0.001	0.065	0.000 ##	0.000	0.000	0.000	0.065	1.334
79 3 26 - 80 3 25		11.26	15.61	6.17	6.12	0.001	0.082	0.017 ##	0.059	0.000	0.207	0.065	1.399
79 4 2 - 80 4 1		11.25	16.02	8.47	8.40	0.001	0.081	0.052 ##	0.019	0.000	0.642	0.029	1.428
79 4 9 - 80 4 8		11.24	16.39	8.47	8.40	0.001	0.079	0.078 ##	0.013	0.000	0.987	0.001	1.429
79 4 17 - 80 4 15		11.24	16.68	8.47	8.40	0.002	0.049	0.098 ##	0.020	0.000	2.000	-0.049	1.380
79 4 23 - 80 4 21		11.24	16.73	8.47	8.40	0.001	0.036	0.101 ##	0.010	0.000	2.806	-0.065	1.315
79 4 30 - 80 4 28		11.25	16.25	8.47	8.40	0.001	0.004	0.068 ##	0.015	0.000	17.000	-0.064	1.251
79 5 7 - 80 5 5		11.25	15.75	9.65	9.57	0.001	-0.067	0.039 ##	0.026	0.000	-0.582	-0.106	1.145
79 5 14 - 80 5 12		11.25	14.70	9.65	9.57	0.002	-0.041	0.000 ##	0.000	0.000	0.000	-0.041	1.104
79 5 22 - 80 5 16		11.32	14.09	9.65	9.57	0.001	-0.041	0.000 ##	0.000	0.000	0.000	-0.041	1.063
79 5 28 - 80 5 26		11.38	13.45	9.65	9.57	0.002	-0.038	0.000 ##	0.000	0.000	0.000	-0.038	1.025
79 6 4 - 80 6 2		11.45	12.95	9.83	9.75	0.002	-0.038	0.000 ##	0.000	0.000	0.000	-0.038	0.987
79 6 11 - 80 6 9		11.51	12.95	9.83	9.75	0.001	-0.036	0.000 ##	0.000	0.000	0.000	-0.036	0.951
79 6 18 - 80 6 16		11.62	12.89	9.83	9.75	0.001	-0.038	0.000 ##	0.000	0.000	0.000	-0.038	0.913
79 6 25 - 80 6 23		11.74	12.93	9.83	9.76	0.002	-0.040	0.000 ##	0.000	0.000	0.000	-0.040	0.873
79 7 3 - 80 6 30		11.86	12.89	5.74	5.70	0.001	-0.024	0.000 ##	0.000	0.000	0.000	-0.024	0.849
79 7 9 - 80 7 7		11.98	12.91	5.74	5.70	0.001	-0.025	0.000 ##	0.000	0.000	0.000	-0.025	0.824
79 7 16 - 80 7 14		12.12	12.86	5.74	5.70	0.001	-0.026	0.000 ##	0.000	0.000	0.000	-0.026	0.798
79 7 24 - 80 7 21		12.24	12.86	5.74	5.70	0.001	-0.027	0.000 ##	0.000	0.000	0.000	-0.027	0.771
79 7 31 - 80 7 28		12.36	12.84	5.74	5.70	0.001	-0.027	0.000 ##	0.000	0.000	0.000	-0.027	0.744
79 8 7 - 80 8 5		12.44	12.75	4.96	4.91	0.002	-0.031	0.000 ##	0.000	0.000	0.000	-0.031	0.713
79 8 14 - 80 8 11		12.56	12.80	4.96	4.91	0.001	-0.031	0.000 ##	0.000	0.000	0.000	-0.031	0.682
79 8 21 - 80 8 18		12.80	12.80	4.96	4.92	0.001	-0.033	0.000 ##	0.000	0.000	0.000	-0.033	0.649
79 8 27 - 80 8 25		13.04	12.92	4.96	4.92	0.002	-0.032	0.000 ##	0.000	0.000	0.000	-0.032	0.617
79 9 4 - 80 9 2		13.28	13.21	9.17	9.12	0.003	-0.042	0.000 ##	0.000	0.000	0.000	-0.042	0.575
79 9 11 - 80 9 8		13.52	13.25	9.17	9.12	0.003	-0.040	0.000 ##	0.000	0.000	0.000	-0.040	0.535
79 9 18 - 80 9 15		13.88	13.38	9.17	9.12	0.002	-0.037	0.000 ##	0.000	0.000	0.000	-0.037	0.498
79 9 25 - 80 9 22		14.26	13.42	9.17	9.13	0.004	-0.030	0.000 ##	0.000	0.000	0.000	-0.030	0.468
79 10 2 - 80 9 29		14.64	13.60	6.88	6.85	0.003	-0.018	0.000 ##	0.000	0.000	0.000	-0.018	0.450
79 10 9 - 80 10 6		15.02	13.83	6.88	6.85	0.003	-0.015	0.000 ##	0.000	0.000	0.000	-0.015	0.435
79 10 16 - 80 10 14		15.40	13.90	6.88	6.85	0.003	-0.012	0.000 ##	0.000	0.000	0.000	-0.012	0.423
79 10 23 - 80 10 20		15.30	13.85	6.88	6.85	0.002	-0.019	0.000 ##	0.000	0.000	0.000	-0.019	0.404
79 10 30 - 80 10 27		15.20	13.85	6.88	6.85	0.009	-0.014	0.000 ##	0.000	0.001	0.000	-0.014	0.390
79 11 6 - 80 11 3		15.11	13.90	6.36	6.33	0.008	-0.016	0.000 ##	0.000	0.001	0.000	-0.016	0.374
79 11 13 - 80 11 10		15.02	13.96	6.36	6.33	0.008	-0.018	0.000 ##	0.000	0.001	0.000	-0.018	0.356
79 11 20 - 80 11 17		14.93	14.00	6.36	6.33	0.008	-0.021	0.000 ##	0.000	0.001	0.000	-0.021	0.335
79 11 27 - 80 11 24		14.90	14.00	6.36	6.33	0.007	-0.017	0.000 ##	0.000	0.001	0.000	-0.017	0.318
79 12 4 - 80 12 1		14.64	14.21	11.40	11.34	0.014	-0.042	0.000 ##	0.000	0.001	0.000	-0.042	0.276
79 12 11 - 80 12 8		14.52	14.96	11.40	11.34	0.013	-0.056	0.000 ##	0.000	0.001	0.000	-0.056	0.220
79 12 18 - 80 12 15		14.27	15.27	11.40	11.34	0.013	-0.064	0.000 ##	0.000	0.001	0.000	-0.064	0.156
79 12 27 - 80 12 22		14.16	15.60	11.40	11.34	0.012	-0.068	0.000 ##	0.000	0.001	0.000	-0.068	0.088

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 1 2	80 12 29	14.16	15.60	1.67	1.66	0.002	-0.010	0.000	0.000	0.001	0.000	-0.010	0.078
80 1 8	81 1 5	14.11	15.58	1.67	1.66	0.002	-0.010	0.000	0.000	0.001	0.000	-0.010	0.068
80 1 15	81 1 12	14.09	15.50	1.67	1.66	0.002	-0.011	0.000	0.000	0.001	0.000	-0.011	0.057
80 1 22	81 1 19	14.09	15.42	1.67	1.66	0.002	-0.012	0.000	0.000	0.001	0.000	-0.012	0.045
80 1 29	81 1 26	14.09	15.38	1.67	1.66	0.002	-0.013	0.000	0.000	0.001	0.000	-0.013	0.032
80 2 5	81 2 2	14.27	15.38	3.41	3.40	0.004	-0.027	0.000	0.000	0.001	0.000	-0.027	0.005
80 2 12	81 2 9	14.27	15.40	3.41	3.40	0.003	-0.029	0.000	0.000	0.001	0.000	-0.029	-0.024
80 2 19	81 2 16	14.45	15.43	3.41	3.40	0.004	-0.029	0.000	0.000	0.001	0.000	-0.029	-0.053
80 2 26	81 2 23	14.39	15.45	3.41	3.40	0.004	-0.031	0.000	0.000	0.001	0.000	-0.031	-0.084
80 3 4	81 3 2	14.68	15.43	3.89	3.87	0.005	-0.029	0.000	0.000	0.001	0.000	-0.029	-0.113
80 3 11	81 3 9	14.75	15.55	3.89	3.87	0.005	-0.028	0.000	0.000	0.001	0.000	-0.028	-0.141
80 3 18	81 3 16	15.14	15.77	3.89	3.87	0.005	-0.024	0.000	0.000	0.001	0.000	-0.024	-0.165
80 3 25	81 3 23	15.61	15.83	3.89	3.88	0.005	-0.020	0.000	0.000	0.001	0.000	-0.020	-0.185
80 4 1	81 3 30	16.02	15.83	2.81	2.80	0.004	-0.008	0.000	0.000	0.001	0.000	-0.008	-0.193
80 4 8	81 4 6	16.39	15.96	2.81	2.81	0.005	-0.005	0.000	0.000	0.002	0.000	-0.005	-0.198
80 4 15	81 4 13	16.68	16.31	2.81	2.81	0.004	-0.002	0.000	0.000	0.001	0.000	-0.002	-0.200
80 4 21	81 4 20	16.73	16.50	2.81	2.81	0.005	0.000	0.000	0.000	0.002	1.000	0.000	-0.200
80 4 28	81 4 27	16.25	16.77	2.81	2.81	0.007	0.004	0.000	0.000	0.002	0.000	0.004	-0.196
80 5 5	81 5 4	15.75	17.06	12.85	12.80	0.033	0.046	0.000	0.000	0.003	0.000	0.046	-0.150
80 5 12	81 5 11	14.70	17.69	12.85	12.79	0.031	0.045	0.000	0.000	0.002	0.000	0.045	-0.105
80 5 16	81 5 19	14.09	18.27	12.85	12.78	0.030	0.041	0.019	1.579	0.002	0.463	0.022	-0.083
80 5 26	81 5 25	13.45	18.23	12.85	12.78	0.036	0.087	0.081	0.444	0.003	0.931	0.006	-0.077
80 6 2	81 6 1	12.95	18.15	9.72	9.66	0.026	0.062	0.094	0.277	0.003	1.516	-0.032	-0.109
80 6 9	81 6 8	12.95	18.36	9.72	9.66	0.026	0.078	0.110	0.236	0.003	1.410	-0.032	-0.141
80 6 16	81 6 15	12.89	18.48	9.72	9.66	0.026	0.072	0.124	0.210	0.003	1.722	-0.052	-0.193
80 6 23	81 6 22	12.93	18.45	9.72	9.66	0.026	0.094	0.119	0.218	0.003	1.266	-0.025	-0.218
80 6 30	81 6 29	12.89	18.50	9.72	9.66	0.025	0.121	0.126	0.198	0.003	1.041	-0.005	-0.223
80 7 7	81 7 6	12.91	18.55	6.97	6.92	0.018	0.081	0.092	0.196	0.003	1.136	-0.011	-0.234
80 7 14	81 7 13	12.86	18.58	6.97	6.92	0.018	0.091	0.097	0.186	0.003	1.066	-0.006	-0.240
80 7 21	81 7 20	12.84	18.70	6.97	6.92	0.017	0.129	0.103	0.165	0.002	0.798	0.026	-0.214
80 7 28	81 7 27	12.84	19.40	6.97	6.92	0.018	0.116	0.143	0.126	0.003	1.233	-0.027	-0.241
80 8 5	81 8 4	12.75	20.35	9.65	9.60	0.024	0.191	0.278	0.086	0.002	1.455	-0.087	-0.328
80 8 11	81 8 10	12.80	21.10	9.65	9.60	0.025	0.164	0.332	0.075	0.003	2.024	-0.168	-0.496
80 8 18	81 8 17	12.80	21.25	9.65	9.60	0.025	0.179	0.343	0.073	0.003	1.916	-0.164	-0.660
80 8 25	81 8 24	12.92	21.48	9.65	9.60	0.024	0.239	0.352	0.068	0.002	1.473	-0.113	-0.773
80 9 2	81 8 31	13.21	21.48	6.55	6.51	0.018	0.156	0.224	0.080	0.003	1.436	-0.068	-0.841
80 9 8	81 9 8	13.25	21.50	6.55	6.51	0.018	0.168	0.223	0.081	0.003	1.327	-0.055	-0.896
80 9 15	81 9 14	13.38	21.40	6.55	6.51	0.018	0.144	0.211	0.085	0.003	1.465	-0.067	-0.963
80 9 22	81 9 21	13.42	21.40	6.55	6.51	0.018	0.108	0.209	0.086	0.003	1.935	-0.101	-1.064
80 9 29	81 9 28	13.60	21.27	6.55	6.51	0.018	0.152	0.193	0.093	0.003	1.270	-0.041	-1.105
80 10 6	81 10 5	13.83	21.32	18.95	18.85	0.052	0.387	0.530	0.098	0.003	1.370	-0.143	-1.248
80 10 14	81 10 13	13.90	20.70	18.95	18.85	0.053	0.339	0.426	0.124	0.003	1.257	-0.087	-1.335
80 10 20	81 10 19	13.85	20.27	18.95	18.85	0.052	0.313	0.369	0.141	0.003	1.179	-0.056	-1.391
80 10 27	81 10 26	13.95	19.91	18.95	18.85	0.050	0.408	0.314	0.159	0.003	0.770	0.094	-1.297
80 11 3	81 11 2	13.90	19.95	28.52	28.38	0.076	0.425	0.471	0.161	0.003	1.108	-0.046	-1.343
80 11 10	81 11 9	13.96	19.68	28.52	28.38	0.077	0.240	0.395	0.195	0.003	1.646	-0.155	-1.498
80 11 17	81 11 16	14.00	18.52	28.52	28.38	0.076	0.118	0.120	0.633	0.003	1.017	-0.002	-1.500
80 11 24	81 11 23	14.00	17.77	28.52	28.38	0.076	0.221	0.000	0.000	0.003	0.000	0.221	-1.279
80 12 1	81 11 30	14.21	17.45	43.53	43.32	0.112	0.235	0.000	0.000	0.003	0.000	0.235	-1.044
80 12 8	81 12 7	14.96	17.45	43.53	43.34	0.116	0.174	0.000	0.000	0.003	0.000	0.174	-0.870
80 12 15	81 12 12	15.27	17.45	43.53	43.35	0.118	0.159	0.000	0.000	0.003	0.000	0.159	-0.711
80 12 22	81 12 21	15.60	17.48	43.53	43.36	0.120	0.242	0.000	0.000	0.003	0.000	0.242	-0.469

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 1YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	##	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
80 12 29	- 81 12 28	15.60	17.48	43.53	43.36	0.114	0.251	0.000	##	0.000	0.003	0.000	0.251	-0.218
81 1 5	- 82 1 4	15.58	17.50	9.06	9.02	0.024	0.058	0.000	##	0.000	0.003	0.000	0.058	-0.160
81 1 12	- 82 1 11	15.50	17.55	9.06	9.02	0.024	0.055	0.000	##	0.000	0.003	0.000	0.055	-0.105
81 1 19	- 82 1 18	15.42	17.52	9.06	9.02	0.024	0.058	0.000	##	0.000	0.003	0.000	0.058	-0.047
81 1 26	- 82 1 25	15.38	17.70	9.06	9.02	0.022	0.060	0.000	##	0.000	0.003	0.000	0.060	0.013
81 2 2	- 82 2 1	15.38	17.70	9.31	9.27	0.022	0.062	0.000	##	0.000	0.002	0.000	0.062	0.075
81 2 9	- 82 2 8	15.40	17.84	9.31	9.27	0.023	0.059	0.000	##	0.000	0.002	0.000	0.059	0.134
81 2 16	- 82 2 15	15.43	17.91	9.31	9.27	0.023	0.054	0.000	##	0.000	0.002	0.000	0.054	0.188
81 2 23	- 82 2 22	15.45	18.34	9.31	9.27	0.023	0.061	0.000	##	0.000	0.002	0.000	0.061	0.249
81 3 2	- 82 3 1	15.43	18.41	8.58	8.55	0.021	0.052	0.000	##	0.000	0.002	0.000	0.052	0.301
81 3 9	- 82 3 8	15.55	18.36	8.58	8.55	0.021	0.057	0.000	##	0.000	0.002	0.000	0.057	0.358
81 3 16	- 82 3 15	15.77	18.41	8.58	8.55	0.021	0.057	0.000	##	0.000	0.002	0.000	0.057	0.415
81 3 23	- 82 3 22	15.83	18.35	8.58	8.55	0.022	0.051	0.000	##	0.000	0.003	0.000	0.051	0.466
81 3 30	- 82 3 29	15.83	18.40	8.58	8.55	0.021	0.049	0.000	##	0.000	0.002	0.000	0.049	0.515
81 4 6	- 82 4 5	15.96	18.42	12.59	12.54	0.031	0.059	0.000	##	0.000	0.002	0.000	0.059	0.574
81 4 13	- 82 4 13	16.31	18.48	12.59	12.55	0.031	0.059	0.000	##	0.000	0.002	0.000	0.059	0.633
81 4 20	- 82 4 19	16.50	18.50	12.59	12.55	0.032	0.061	0.000	##	0.000	0.003	0.000	0.061	0.694
81 4 27	- 82 4 26	16.77	18.48	12.59	12.55	0.042	0.066	0.000	##	0.000	0.003	0.000	0.066	0.760
81 5 4	- 82 5 3	17.06	18.50	11.65	11.61	0.039	0.047	0.000	##	0.000	0.003	0.000	0.047	0.807
81 5 11	- 82 5 10	17.69	18.46	11.65	11.61	0.041	0.054	0.000	##	0.000	0.004	0.000	0.054	0.861
81 5 19	- 82 5 17	18.27	18.42	11.65	11.62	0.042	0.065	0.000	##	0.000	0.004	0.000	0.065	0.926
81 5 25	- 82 5 25	18.23	18.38	11.65	11.62	0.040	0.061	0.000	##	0.000	0.003	0.000	0.061	0.987

END OF DATA
READY:

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
74 1 5 - 79 1 2		11.25	11.21	3.06	2.98	0.030	0.042	0.000	0.000	0.010	0.000	0.042	0.042
74 1 12 - 79 1 8		11.26	11.19	3.06	2.98	0.030	0.041	0.000	0.000	0.010	0.000	0.041	0.083
74 1 19 - 79 1 15		11.23	11.35	3.06	2.98	0.030	0.037	0.000	0.000	0.010	0.000	0.037	0.120
74 1 26 - 79 1 22		11.21	11.37	3.06	2.98	0.030	0.036	0.000	0.000	0.010	0.000	0.036	0.156
74 2 2 - 79 1 29		11.19	11.33	4.69	4.56	0.044	0.059	0.000	0.000	0.009	0.000	0.059	0.215
74 2 9 - 79 2 5		11.17	11.23	4.69	4.56	0.044	0.051	0.000	0.000	0.009	0.000	0.051	0.266
74 2 16 - 79 2 12		11.20	11.23	4.69	4.56	0.044	0.050	0.000	0.000	0.009	0.000	0.050	0.316
74 2 23 - 79 2 19		11.23	11.21	4.69	4.56	0.044	0.059	0.000	0.000	0.009	0.000	0.059	0.375
74 3 1 - 79 2 26		11.24	11.17	12.05	11.72	0.107	0.123	0.000	0.000	0.009	0.000	0.123	0.498
74 3 8 - 79 3 5		11.29	11.12	12.05	11.73	0.106	0.127	0.000	0.000	0.009	0.000	0.127	0.625
74 3 15 - 79 3 12		11.32	11.02	12.05	11.73	0.106	0.117	0.000	0.000	0.009	0.000	0.117	0.742
74 3 22 - 79 3 19		11.34	11.02	12.05	11.73	0.107	0.122	0.000	0.000	0.009	0.000	0.122	0.864
74 3 29 - 79 3 26		11.34	11.00	12.05	11.73	0.106	0.121	0.000	0.000	0.009	0.000	0.121	0.985
74 4 5 - 79 4 2		11.38	11.00	13.29	12.94	0.113	0.122	0.000	0.000	0.009	0.000	0.122	1.107
74 4 12 - 79 4 9		11.40	11.00	13.29	12.94	0.113	0.132	0.000	0.000	0.009	0.000	0.132	1.239
74 4 19 - 79 4 17		11.40	11.00	13.29	12.94	0.112	0.127	0.000	0.000	0.008	0.000	0.127	1.366
74 4 24 - 79 4 23		11.40	11.00	13.29	12.94	0.113	0.127	0.000	0.000	0.009	0.000	0.127	1.493
74 5 3 - 79 4 30		11.39	11.00	18.38	17.89	0.146	0.167	0.000	0.000	0.008	0.000	0.167	1.660
74 5 10 - 79 5 7		11.39	11.00	18.38	17.89	0.148	0.156	0.000	0.000	0.008	0.000	0.156	1.816
74 5 17 - 79 5 14		11.39	11.00	18.38	17.89	0.147	0.151	0.000	0.000	0.008	0.000	0.151	1.967
74 5 24 - 79 5 22		11.38	11.00	18.38	17.89	0.147	0.151	0.000	0.000	0.008	0.000	0.151	2.118
74 5 31 - 79 5 28		11.37	11.00	18.38	17.89	0.146	0.136	0.000	0.000	0.008	0.000	0.136	2.254
74 6 7 - 79 6 4		11.35	11.62	9.90	9.63	0.075	0.076	0.000	0.000	0.008	0.000	0.076	2.330
74 6 14 - 79 6 11		11.34	11.65	9.90	9.63	0.075	0.077	0.000	0.000	0.008	0.000	0.077	2.407
74 6 21 - 79 6 18		11.33	11.18	9.90	9.63	0.074	0.080	0.000	0.000	0.007	0.000	0.080	2.487
74 6 28 - 79 6 25		11.31	11.21	9.90	9.63	0.074	0.075	0.000	0.000	0.007	0.000	0.075	2.562
74 7 5 - 79 7 3		11.29	11.23	11.72	11.40	0.083	0.078	0.000	0.000	0.007	0.000	0.078	2.640
74 7 12 - 79 7 9		11.27	11.25	11.72	11.40	0.082	0.104	0.000	0.000	0.007	0.000	0.104	2.744
74 7 19 - 79 7 16		11.26	11.25	11.72	11.40	0.083	0.092	0.000	0.000	0.007	0.000	0.092	2.836
74 7 26 - 79 7 24		11.25	11.34	11.72	11.40	0.082	0.092	0.000	0.000	0.007	0.000	0.092	2.928
74 8 2 - 79 7 31		11.24	11.66	24.04	23.39	0.159	0.181	0.000	0.000	0.007	0.000	0.181	3.109
74 8 9 - 79 8 7		11.22	11.68	24.04	23.38	0.160	0.149	0.000	0.000	0.007	0.000	0.149	3.258
74 8 16 - 79 8 14		11.21	11.79	24.04	23.38	0.159	0.164	0.000	0.000	0.007	0.000	0.164	3.422
74 8 23 - 79 8 21		11.22	11.96	24.04	23.38	0.159	0.160	0.000	0.000	0.007	0.000	0.160	3.582
74 8 30 - 79 8 27		11.23	12.07	24.04	23.39	0.158	0.145	0.000	0.000	0.007	0.000	0.145	3.727
74 9 6 - 79 9 4		11.23	12.16	17.00	16.54	0.107	0.097	0.000	0.000	0.006	0.000	0.097	3.824
74 9 13 - 79 9 11		11.24	12.55	17.00	16.54	0.107	0.093	0.000	0.000	0.006	0.000	0.093	3.917
74 9 20 - 79 9 18		11.22	12.79	17.00	16.54	0.107	0.124	0.000	0.000	0.006	0.000	0.124	4.041
74 9 27 - 79 9 25		11.20	12.82	17.00	16.54	0.106	0.103	0.000	0.000	0.006	0.000	0.103	4.144
74 10 4 - 79 10 2		11.18	12.82	10.80	10.50	0.063	0.042	0.000	0.000	0.006	0.000	0.042	4.206
74 10 11 - 79 10 9		11.17	12.89	10.80	10.50	0.063	0.066	0.000	0.000	0.006	0.000	0.066	4.272
74 10 18 - 79 10 16		11.16	13.63	10.80	10.50	0.064	0.084	0.000	0.000	0.006	0.000	0.084	4.356
74 10 25 - 79 10 23		11.15	13.68	10.80	10.50	0.063	0.065	0.000	0.000	0.006	0.000	0.065	4.421
74 11 1 - 79 10 30		11.14	14.73	7.58	7.37	0.041	0.052	0.000	0.000	0.005	0.000	0.052	4.473
74 11 8 - 79 11 6		11.13	14.75	7.58	7.37	0.042	0.048	0.000	0.000	0.006	0.000	0.048	4.521
74 11 15 - 79 11 13		11.12	14.75	7.58	7.37	0.041	0.046	0.000	0.000	0.005	0.000	0.046	4.567
74 11 22 - 79 11 20		11.05	14.71	7.58	7.37	0.041	0.044	0.000	0.000	0.005	0.000	0.044	4.611
74 11 29 - 79 11 27		10.97	14.63	7.58	7.37	0.042	0.023	0.000	0.000	0.006	0.000	0.023	4.634
74 12 6 - 79 12 4		10.89	14.04	10.24	9.95	0.055	0.016	0.000	0.000	0.005	0.000	0.016	4.650
74 12 13 - 79 12 11		10.81	13.92	10.24	9.95	0.055	-0.008	0.000	0.000	0.005	0.000	-0.008	4.642
74 12 20 - 79 12 18		10.74	13.63	10.24	9.94	0.055	-0.015	0.000	0.000	0.005	0.000	-0.015	4.627
74 12 27 - 79 12 27		10.65	13.54	10.24	9.94	0.054	-0.022	0.000	0.000	0.005	0.000	-0.022	4.605

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3 - 80 1 2		10.54	13.54	4.10	3.98	0.024	0.003	0.000	0.000	0.006	0.000	0.003	4.608
77 1 10 - 80 1 8		10.47	13.54	4.10	3.98	0.023	-0.004	0.000	0.000	0.006	0.000	-0.004	4.604
77 1 17 - 80 1 15		10.38	13.52	4.10	3.97	0.024	-0.003	0.000	0.000	0.006	0.000	-0.003	4.601
77 1 24 - 80 1 22		10.23	13.52	4.10	3.97	0.024	0.003	0.000	0.000	0.006	0.000	0.003	4.604
77 1 31 - 80 1 29		10.08	13.52	4.10	3.97	0.024	0.015	0.000	0.000	0.006	0.000	0.015	4.619
77 2 7 - 80 2 5		9.93	13.58	7.76	7.51	0.041	0.066	0.000	0.000	0.005	0.000	0.066	4.685
77 2 14 - 80 2 12		9.78	13.79	7.76	7.50	0.041	0.144	0.002	20.500	0.005	0.014	0.142	4.827
77 2 21 - 80 2 19		9.78	13.88	7.76	7.50	0.041	0.211	0.016	2.563	0.005	0.076	0.195	5.022
77 2 28 - 80 2 26		9.77	13.98	7.76	7.50	0.040	0.244	0.033	1.212	0.005	0.135	0.211	5.233
77 3 7 - 80 3 4		9.77	14.46	19.26	18.62	0.094	0.534	0.270	0.348	0.005	0.506	0.264	5.497
77 3 14 - 80 3 11		9.77	14.52	19.26	18.62	0.094	0.491	0.293	0.321	0.005	0.597	0.198	5.695
77 3 21 - 80 3 18		9.78	14.94	19.26	18.62	0.094	0.585	0.452	0.208	0.005	0.773	0.133	5.828
77 3 28 - 80 3 25		9.79	15.54	19.26	18.62	0.093	0.818	0.679	0.137	0.005	0.830	0.139	5.967
77 4 4 - 80 4 1		9.80	16.00	11.24	10.86	0.053	0.335	0.496	0.107	0.005	1.481	-0.161	5.806
77 4 11 - 80 4 8		9.80	16.63	11.24	10.86	0.054	0.305	0.635	0.085	0.005	2.082	-0.330	5.476
77 4 18 - 80 4 15		9.81	16.85	11.24	10.86	0.053	0.207	0.681	0.078	0.005	3.290	-0.474	5.002
77 4 25 - 80 4 21		9.82	17.00	11.24	10.86	0.053	0.132	0.712	0.074	0.005	5.394	-0.580	4.422
77 5 2 - 80 4 28		9.83	16.50	10.82	10.46	0.047	0.008	0.578	0.081	0.004	72.250	-0.570	3.852
77 5 9 - 80 5 5		9.84	15.88	10.82	10.46	0.048	-0.224	0.444	0.108	0.004	-1.982	-0.668	3.184
77 5 16 - 80 5 12		9.85	14.73	10.82	10.46	0.048	-0.166	0.193	0.249	0.004	-1.163	-0.359	2.825
77 5 23 - 80 5 16		9.82	14.02	10.82	10.46	0.048	-0.096	0.044	1.091	0.004	-0.458	-0.140	2.685
77 5 30 - 80 5 26		9.78	13.50	10.82	10.46	0.048	-0.165	0.000	0.000	0.004	0.000	-0.165	2.520
77 6 6 - 80 6 2		9.74	13.06	25.97	25.09	0.113	-0.207	0.000	0.000	0.004	0.000	-0.207	2.313
77 6 13 - 80 6 9		9.70	13.08	25.97	25.09	0.114	-0.111	0.000	0.000	0.004	0.000	-0.111	2.202
77 6 20 - 80 6 16		9.71	13.00	25.97	25.09	0.113	-0.160	0.000	0.000	0.004	0.000	-0.160	2.042
77 6 27 - 80 6 23		9.73	13.04	25.97	25.09	0.114	-0.169	0.000	0.000	0.004	0.000	-0.169	1.873
77 7 4 - 80 6 30		9.75	13.02	22.26	21.51	0.090	-0.129	0.000	0.000	0.004	0.000	-0.129	1.744
77 7 11 - 80 7 7		9.77	13.10	22.26	21.51	0.090	-0.137	0.000	0.000	0.004	0.000	-0.137	1.607
77 7 18 - 80 7 14		9.78	13.10	22.26	21.51	0.090	-0.106	0.000	0.000	0.004	0.000	-0.106	1.501
77 7 25 - 80 7 21		9.78	13.13	22.26	21.51	0.091	-0.055	0.000	0.000	0.004	0.000	-0.055	1.446
77 8 1 - 80 7 28		9.79	13.15	15.43	14.91	0.058	-0.038	0.000	0.000	0.004	0.000	-0.038	1.408
77 8 8 - 80 8 5		9.80	13.25	15.43	14.91	0.058	-0.007	0.000	0.000	0.004	0.000	-0.007	1.401
77 8 15 - 80 8 11		9.81	13.35	15.43	14.91	0.057	0.008	0.000	0.000	0.004	0.000	0.008	1.409
77 8 22 - 80 8 18		9.82	13.40	15.43	14.91	0.058	0.025	0.000	0.000	0.004	0.000	0.025	1.434
77 8 29 - 80 8 25		9.83	13.67	15.43	14.91	0.058	0.057	0.000	0.000	0.004	0.000	0.057	1.491
77 9 5 - 80 9 2		9.84	13.88	16.45	15.90	0.057	0.075	0.013	4.385	0.003	0.173	0.062	1.553
77 9 12 - 80 9 8		9.85	14.04	16.45	15.90	0.057	0.086	0.064	0.891	0.003	0.744	0.022	1.575
77 9 19 - 80 9 15		9.91	14.21	16.45	15.91	0.058	0.094	0.101	0.574	0.004	1.074	-0.007	1.568
77 9 26 - 80 9 22		9.96	14.29	16.45	15.91	0.057	0.175	0.111	0.514	0.003	0.634	0.064	1.632
77 10 3 - 80 9 29		10.01	14.44	17.66	17.09	0.058	0.224	0.155	0.374	0.003	0.692	0.069	1.701
77 10 10 - 80 10 6		10.06	14.65	17.66	17.10	0.058	-0.023	0.212	0.274	0.003	-9.217	-0.235	1.466
77 10 17 - 80 10 14		10.11	14.75	17.66	17.10	0.059	-0.135	0.230	0.257	0.003	-1.704	-0.365	1.101
77 10 24 - 80 10 20		10.12	14.69	17.66	17.10	0.057	0.061	0.205	0.278	0.003	3.361	-0.144	0.957
77 10 31 - 80 10 27		10.14	14.69	17.66	17.10	0.058	0.236	0.198	0.293	0.003	0.839	0.038	0.995
77 11 7 - 80 11 3		10.15	14.73	14.52	14.06	0.048	0.206	0.171	0.281	0.003	0.830	0.035	1.030
77 11 14 - 80 11 10		10.16	14.85	14.52	14.06	0.048	0.256	0.204	0.235	0.003	0.797	0.052	1.082
77 11 21 - 80 11 17		10.13	14.90	14.52	14.06	0.048	0.259	0.227	0.211	0.003	0.876	0.032	1.114
77 11 28 - 80 11 24		10.11	14.90	14.52	14.05	0.048	0.198	0.233	0.206	0.003	1.177	-0.035	1.079
77 12 5 - 80 12 1		10.08	15.00	13.35	12.92	0.041	0.311	0.249	0.165	0.003	0.801	0.062	1.141
77 12 12 - 80 12 8		10.06	15.27	13.35	12.92	0.040	0.269	0.327	0.122	0.003	1.216	-0.058	1.083
77 12 19 - 80 12 15		10.05	15.52	13.35	12.92	0.040	0.345	0.397	0.101	0.003	1.151	-0.052	1.031
77 12 26 - 80 12 22		10.04	15.77	13.35	12.92	0.040	0.085	0.466	0.086	0.003	5.482	-0.381	0.650

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
78 1 2	- 80 12 29	10.03	15.75	3.54	3.43	0.010	0.026	0.123	0.081	0.003	4.731	-0.097	0.553
78 1 9	- 81 1 5	10.02	15.78	3.54	3.43	0.009	0.019	0.126	0.071	0.003	6.632	-0.107	0.446
78 1 16	- 81 1 12	10.01	15.65	3.54	3.43	0.010	0.056	0.117	0.085	0.003	2.089	-0.061	0.385
78 1 23	- 81 1 19	10.00	15.48	3.54	3.43	0.010	0.069	0.106	0.094	0.003	1.536	-0.037	0.348
78 1 30	- 81 1 26	9.99	15.44	3.54	3.43	0.010	0.080	0.104	0.096	0.003	1.300	-0.024	0.324
78 2 6	- 81 2 2	9.98	15.42	8.27	8.00	0.024	0.227	0.241	0.100	0.003	1.062	-0.014	0.310
78 2 13	- 81 2 9	9.97	15.44	8.27	7.99	0.023	0.299	0.246	0.093	0.003	0.823	0.053	0.363
78 2 20	- 81 2 16	10.00	15.47	8.27	8.00	0.023	0.371	0.244	0.093	0.003	0.663	0.125	0.488
78 2 27	- 81 2 23	10.03	15.49	8.27	8.00	0.023	0.328	0.244	0.094	0.003	0.744	0.084	0.572
78 3 6	- 81 3 2	10.06	15.49	14.96	14.48	0.038	0.677	0.433	0.088	0.003	0.640	0.244	0.816
78 3 13	- 81 3 9	10.09	15.65	14.96	14.48	0.039	0.542	0.472	0.083	0.003	0.871	0.070	0.886
78 3 20	- 81 3 16	10.13	15.83	14.96	14.49	0.039	0.469	0.513	0.076	0.003	1.094	-0.044	0.842
78 3 27	- 81 3 23	10.16	15.88	14.96	14.49	0.039	0.565	0.519	0.075	0.003	0.919	0.046	0.888
78 4 3	- 81 3 30	10.19	15.90	14.81	14.34	0.039	0.558	0.511	0.076	0.003	0.916	0.047	0.935
78 4 10	- 81 4 6	10.22	16.00	14.81	14.34	0.038	0.732	0.532	0.071	0.003	0.727	0.200	1.135
78 4 17	- 81 4 13	10.24	16.42	14.81	14.34	0.039	0.721	0.649	0.060	0.003	0.900	0.072	1.207
78 4 24	- 81 4 20	10.27	16.60	14.81	14.35	0.039	0.678	0.693	0.056	0.003	1.022	-0.015	1.192
78 5 1	- 81 4 27	10.30	14.79	9.34	9.05	0.023	0.477	0.466	0.049	0.002	0.977	0.011	1.203
78 5 8	- 81 5 4	10.33	14.98	9.34	9.05	0.023	0.592	0.496	0.046	0.002	0.838	0.096	1.299
78 5 15	- 81 5 11	10.30	17.77	9.34	9.05	0.023	0.583	0.644	0.036	0.002	1.105	-0.061	1.238
78 5 22	- 81 5 19	10.28	18.11	9.34	9.05	0.023	0.505	0.709	0.032	0.002	1.404	-0.204	1.034
78 5 29	- 81 5 25	10.26	18.20	9.34	9.05	0.023	0.520	0.728	0.032	0.002	1.379	-0.200	0.834
78 6 5	- 81 6 1	10.24	18.17	23.48	22.74	0.053	1.230	1.827	0.029	0.002	1.485	-0.597	0.237
78 6 12	- 81 6 8	10.22	18.47	23.48	22.74	0.053	1.226	1.970	0.027	0.002	1.607	-0.744	-0.507
78 6 19	- 81 6 15	10.23	18.58	23.48	22.74	0.052	1.088	2.014	0.026	0.002	1.851	-0.926	-1.433
78 6 16	- 81 6 22	10.24	18.58	23.48	22.74	0.053	1.248	2.010	0.024	0.002	1.611	-0.762	-2.195
78 7 3	- 81 6 29	10.25	18.67	13.63	13.20	0.028	0.828	1.187	0.024	0.002	1.434	-0.359	-2.554
78 7 10	- 81 7 6	10.24	18.69	13.63	13.20	0.028	0.816	1.190	0.024	0.002	1.458	-0.374	-2.928
78 7 17	- 81 7 13	10.25	18.67	13.63	13.20	0.028	0.877	1.187	0.024	0.002	1.353	-0.310	-3.238
78 7 24	- 81 7 20	10.25	18.73	13.63	13.20	0.027	1.032	1.202	0.022	0.002	1.165	-0.170	-3.408
78 7 31	- 81 7 27	10.24	19.43	13.63	13.20	0.028	1.005	1.384	0.020	0.002	1.377	-0.379	-3.787
78 8 7	- 81 8 4	10.23	20.42	23.33	22.59	0.043	1.905	2.797	0.015	0.002	1.468	-0.892	-4.679
78 8 14	- 81 8 10	10.23	21.28	23.33	22.59	0.043	1.778	3.158	0.014	0.002	1.776	-1.380	-6.059
78 8 21	- 81 8 17	10.30	21.42	23.33	22.60	0.043	1.817	3.187	0.013	0.002	1.754	-1.370	-7.429
78 8 28	- 81 8 24	10.35	21.64	23.33	22.61	0.043	2.206	3.257	0.013	0.002	1.476	-1.051	-8.480
78 9 7	- 81 8 31	10.40	21.64	11.77	11.41	0.020	1.089	1.632	0.012	0.002	1.499	-0.543	-9.023
78 9 13	- 81 9 8	10.45	21.64	11.77	11.41	0.021	1.135	1.622	0.013	0.002	1.429	-0.487	-9.510
78 9 20	- 81 9 14	10.50	21.50	11.77	11.41	0.020	1.019	1.582	0.013	0.002	1.553	-0.563	-10.073
78 9 25	- 81 9 21	10.57	21.50	11.77	11.41	0.020	0.852	1.567	0.013	0.002	1.839	-0.715	-10.788
78 10 2	- 81 9 28	10.55	21.44	7.35	7.13	0.012	0.685	0.974	0.012	0.002	1.422	-0.289	-11.077
78 10 10	- 81 10 5	10.53	21.44	7.35	7.13	0.012	0.635	0.977	0.012	0.002	1.539	-0.342	-11.419
78 10 16	- 81 10 13	10.57	20.69	7.35	7.13	0.012	0.570	0.872	0.014	0.002	1.530	-0.302	-11.721
78 10 20	- 81 10 19	10.35	20.29	7.35	7.13	0.012	0.602	0.848	0.014	0.002	1.409	-0.246	-11.967
78 10 30	- 81 10 26	11.00	20.09	7.35	7.15	0.012	0.572	0.732	0.016	0.002	1.280	-0.160	-12.127
78 11 4	- 81 11 2	11.00	20.09	17.53	17.04	0.048	1.115	1.746	0.027	0.003	1.566	-0.631	-12.758
78 11 14	- 81 11 9	11.19	19.75	17.53	17.05	0.048	0.757	1.572	0.031	0.003	2.077	-0.815	-13.573
78 11 20	- 81 11 16	11.23	18.66	17.53	17.06	0.049	0.557	1.196	0.041	0.003	2.147	-0.639	-14.212
78 11 27	- 81 11 23	11.21	18.00	17.53	17.05	0.048	0.702	0.979	0.049	0.003	1.395	-0.277	-14.489
78 12 4	- 81 11 30	11.23	17.66	11.21	10.90	0.033	0.363	0.547	0.060	0.003	1.507	-0.184	-14.673
78 12 11	- 81 12 7	11.21	17.66	11.21	10.90	0.034	0.493	0.551	0.062	0.003	1.118	-0.058	-14.731
78 12 18	- 81 12 12	11.21	17.66	11.21	10.90	0.033	0.590	0.551	0.060	0.003	0.934	0.039	-14.692
78 12 27	- 81 12 21	11.21	17.75	11.21	10.90	0.033	0.559	0.571	0.058	0.003	1.021	-0.012	-14.704

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 3YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
79 1 2	- 81 12 28	11.21	17.81	5.72	5.56	0.016	0.304	0.298	0.054	0.003	0.980	0.006	-14.698
79 1 8	- 82 1 4	11.19	17.91	5.72	5.56	0.016	0.324	0.311	0.051	0.003	0.960	0.013	-14.685
79 1 15	- 82 1 11	11.35	18.00	5.72	5.56	0.016	0.356	0.303	0.053	0.003	0.851	0.053	-14.632
79 1 22	- 82 1 18	11.37	18.00	5.72	5.56	0.016	0.330	0.301	0.053	0.003	0.912	0.029	-14.603
79 1 29	- 82 1 25	11.33	18.31	5.72	5.56	0.016	0.326	0.340	0.047	0.003	1.043	-0.014	-14.617
79 2 5	- 82 2 1	11.23	18.42	16.34	15.90	0.041	1.030	1.039	0.039	0.003	1.009	-0.009	-14.626
79 2 12	- 82 2 8	11.23	18.66	16.34	15.90	0.041	1.127	1.114	0.037	0.003	0.988	0.013	-14.613
79 2 19	- 82 2 15	11.21	18.69	16.34	15.89	0.041	1.059	1.130	0.036	0.003	1.067	-0.071	-14.684
79 2 26	- 82 2 22	11.17	19.25	16.34	15.89	0.041	0.806	1.317	0.031	0.003	1.634	-0.511	-15.195
79 3 5	- 82 3 1	11.12	19.31	24.00	23.34	0.057	1.190	1.985	0.029	0.002	1.668	-0.795	-15.990
79 3 12	- 82 3 8	11.02	19.31	24.00	23.33	0.056	1.240	2.031	0.028	0.002	1.638	-0.791	-16.781
79 3 19	- 82 3 15	11.02	19.19	24.00	23.33	0.056	1.315	1.977	0.028	0.002	1.503	-0.662	-17.443
79 3 26	- 82 3 22	11.00	19.14	24.00	23.33	0.056	1.187	1.963	0.029	0.002	1.654	-0.776	-18.219
79 4 2	- 82 3 29	11.00	19.01	10.58	10.28	0.023	0.637	0.839	0.027	0.002	1.317	-0.202	-18.421
79 4 9	- 82 4 5	11.00	19.04	10.58	10.28	0.023	0.633	0.845	0.027	0.002	1.335	-0.212	-18.633
79 4 17	- 82 4 13	11.00	19.00	10.58	10.28	0.024	0.552	0.837	0.029	0.002	1.516	-0.285	-18.918
79 4 23	- 82 4 19	11.00	19.00	10.58	10.28	0.023	0.492	0.837	0.027	0.002	1.701	-0.345	-19.263
79 4 30	- 82 4 26	11.00	19.00	10.58	10.28	0.023	0.489	0.837	0.027	0.002	1.712	-0.348	-19.611
79 5 7	- 82 5 3	11.00	19.02	13.27	12.90	0.033	0.726	1.055	0.031	0.002	1.453	-0.329	-19.940
79 5 14	- 82 5 10	11.00	19.00	13.27	12.90	0.034	0.609	1.050	0.032	0.003	1.724	-0.441	-20.381
79 5 22	- 82 5 17	11.00	18.98	13.27	12.90	0.034	0.667	1.045	0.033	0.003	1.567	-0.378	-20.759
79 5 28	- 82 5 25	11.00	18.96	13.27	12.90	0.033	0.645	1.040	0.032	0.002	1.612	-0.395	-21.154

END OF DATA
READY:
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MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS)	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
76 1 5	- 80 12 29	11.85	15.85	22.97	21.90	0.554	0.054	0.000	0.000	0.024	0.000	0.054	0.054
76 1 12	- 81 1 5	11.84	15.83	22.97	21.90	0.554	0.051	0.000	0.000	0.024	0.000	0.051	0.105
76 1 19	- 81 1 12	11.83	15.71	22.97	21.90	0.554	0.129	0.000	0.000	0.024	0.000	0.129	0.234
76 1 26	- 81 1 19	11.82	15.56	22.97	21.90	0.554	0.178	0.000	0.000	0.024	0.000	0.178	0.412
76 2 2	- 81 1 26	11.81	15.48	34.12	32.53	0.799	0.322	0.000	0.000	0.024	0.000	0.322	0.734
76 2 9	- 81 2 2	11.80	15.43	34.12	32.53	0.799	0.324	0.000	0.000	0.023	0.000	0.324	1.058
76 2 16	- 81 2 9	11.82	15.45	34.12	32.53	0.798	0.380	0.000	0.000	0.023	0.000	0.380	1.438
76 2 23	- 81 2 16	11.84	15.49	34.12	32.54	0.799	0.544	0.000	0.000	0.023	0.000	0.544	1.982
76 3 1	- 81 2 23	11.86	15.55	36.14	34.47	0.814	0.486	0.000	0.000	0.023	0.000	0.486	2.468
76 3 8	- 81 3 2	11.88	15.52	36.14	34.48	0.814	0.566	0.000	0.000	0.023	0.000	0.566	3.034
76 3 15	- 81 3 9	11.90	15.64	36.14	34.48	0.815	0.528	0.000	0.000	0.023	0.000	0.528	3.562
76 3 22	- 81 3 16	11.94	15.80	36.14	34.49	0.814	0.527	0.000	0.000	0.023	0.000	0.527	4.089
76 3 29	- 81 3 23	11.97	15.86	36.14	34.50	0.814	0.657	0.000	0.000	0.023	0.000	0.657	4.746
76 4 5	- 81 3 30	12.00	15.89	69.97	66.80	1.516	1.200	0.000	0.000	0.022	0.000	1.200	5.946
76 4 12	- 81 4 6	12.03	16.00	69.97	66.81	1.516	1.603	0.000	0.000	0.022	0.000	1.603	7.549
76 4 19	- 81 4 13	12.02	16.34	69.97	66.81	1.516	1.728	0.645	2.350	0.022	0.373	1.083	8.632
76 4 26	- 81 4 20	12.01	16.54	69.97	66.80	1.516	1.720	1.064	1.425	0.022	0.619	0.656	9.288
76 5 3	- 81 4 27	12.00	16.75	60.44	57.89	1.253	1.840	1.300	0.964	0.021	0.707	0.540	9.828
76 5 10	- 81 5 4	11.99	17.00	60.44	57.88	1.254	2.617	1.744	0.719	0.021	0.666	0.873	10.701
76 5 17	- 81 5 11	11.99	17.83	60.44	57.88	1.254	2.484	3.135	0.400	0.021	1.262	-0.651	10.050
76 5 24	- 81 5 19	11.97	18.19	60.44	57.88	1.253	1.982	3.759	0.333	0.021	1.897	-1.777	8.273
76 5 31	- 81 5 25	11.96	18.27	60.44	57.87	1.254	2.051	3.906	0.321	0.021	1.904	-1.855	6.418
76 6 7	- 81 6 1	11.94	18.27	82.46	78.69	1.635	2.396	5.356	0.305	0.020	2.235	-2.960	3.458
76 6 14	- 81 6 8	11.93	18.52	82.46	78.68	1.634	2.252	5.929	0.276	0.020	2.633	-3.677	-0.219
76 6 21	- 81 6 15	11.91	18.44	82.46	78.67	1.634	1.894	6.236	0.262	0.020	3.293	-4.342	-4.561
76 6 28	- 81 6 22	11.89	18.44	82.46	78.66	1.634	2.377	6.280	0.260	0.020	2.642	-3.903	-8.464
76 7 5	- 81 6 29	11.87	18.68	90.55	86.36	1.716	3.300	7.040	0.244	0.019	2.133	-3.740	-12.204
76 7 12	- 81 7 6	11.86	18.73	90.55	86.35	1.716	3.474	7.183	0.239	0.019	2.068	-3.709	-15.913
76 7 19	- 81 7 13	11.85	18.70	90.55	86.35	1.717	3.722	7.136	0.241	0.019	1.917	-3.414	-19.327
76 7 26	- 81 7 20	11.84	18.75	90.55	86.34	1.716	4.793	7.279	0.236	0.019	1.519	-2.486	-21.813
76 8 2	- 81 7 27	11.84	19.38	66.34	63.26	1.199	3.257	6.421	0.187	0.018	1.971	-3.164	-24.977
76 8 9	- 81 8 4	10.83	20.44	66.34	62.78	1.118	3.468	9.877	0.113	0.017	2.848	-6.409	-31.386
76 8 16	- 81 8 10	11.83	21.25	66.34	63.25	1.200	3.402	9.527	0.126	0.018	2.800	-6.125	-37.511
76 8 23	- 81 8 17	11.82	21.58	66.34	63.25	1.199	3.686	10.048	0.119	0.018	2.731	-6.362	-43.893
76 8 30	- 81 8 24	11.80	21.69	66.34	63.24	1.199	4.872	10.274	0.117	0.018	2.109	-5.402	-49.295
76 9 6	- 81 8 31	11.78	21.63	78.64	74.96	1.362	5.729	12.106	0.113	0.017	2.113	-6.377	-55.672
76 9 13	- 81 9 8	11.76	21.67	78.64	74.95	1.362	6.210	12.220	0.111	0.017	1.968	-6.010	-61.682
76 9 20	- 81 9 14	11.72	21.46	78.64	74.93	1.362	5.856	11.905	0.114	0.017	2.033	-6.049	-67.731
76 9 27	- 81 9 21	11.68	21.46	78.64	74.91	1.362	4.957	11.982	0.114	0.017	2.417	-7.025	-74.756
76 10 4	- 81 9 28	11.64	21.29	85.28	81.21	1.405	7.071	12.732	0.110	0.016	1.801	-5.661	-80.417
76 10 11	- 81 10 5	11.60	21.25	85.28	81.18	1.405	6.605	12.735	0.110	0.016	1.928	-6.130	-86.547
76 10 18	- 81 10 13	11.59	20.58	85.28	81.18	1.405	6.138	11.373	0.124	0.016	1.853	-5.235	-91.782
76 10 25	- 81 10 19	11.58	20.44	85.28	81.17	1.405	5.847	11.143	0.126	0.016	1.906	-5.296	-97.078
76 11 1	- 81 10 26	11.57	19.88	67.38	64.13	1.058	5.811	7.850	0.135	0.016	1.351	-2.039	-99.117
76 11 8	- 81 11 2	11.56	19.83	67.38	64.12	1.058	4.736	7.782	0.136	0.016	1.643	-3.046	-102.163
76 11 15	- 81 11 9	11.56	19.63	67.38	64.12	1.057	3.699	7.442	0.142	0.016	2.012	-3.743	-105.906
76 11 22	- 81 11 16	11.48	18.75	67.38	64.08	1.058	3.125	6.061	0.175	0.016	1.940	-2.936	-108.842
76 11 29	- 81 11 23	11.41	18.00	67.38	64.05	1.058	3.751	4.855	0.218	0.016	1.294	-1.104	-109.946
76 12 6	- 81 11 30	11.34	17.75	77.84	73.96	1.217	3.984	5.236	0.232	0.016	1.314	-1.250	-111.196
76 12 13	- 81 12 7	11.27	17.75	77.84	73.92	1.216	4.766	5.383	0.226	0.016	1.139	-0.617	-111.813
76 12 20	- 81 12 12	11.13	17.70	77.84	73.85	1.214	5.686	5.573	0.218	0.016	0.980	0.113	-111.700
76 12 27	- 81 12 21	11.03	17.79	77.84	73.79	1.214	5.495	5.969	0.203	0.016	1.086	-0.474	-112.174

MORTGAGE PAYMENT INSURANCE

INSURANCE RATIOS

TERM: 5YR.
DEDUCTIBLE: 4%

START DATE	ENDING DATE	STARTING RATE (%)	ENDING RATE (%)	INITIAL BALANCE ($MLNS)	ENDING BALANCE ($MLNS)	PREMIUM AMOUNT ($MLNS)	RESERVE ($MLNS)	CLAIM ($MLNS) **	PREMIUM/ CLAIM	PREMIUM/ INIT.BAL.	CLAIM/ RESERVE	EXCESS ($MLNS)	CUMULATIVE EXCESS ($MLNS)
77 1 3	- 81 12 28	10.94	17.92	36.45	34.53	0.601	2.906	3.008 **	0.200	0.016	1.035	-0.102	-112.276
77 1 10	- 82 1 4	10.85	17.92	36.45	34.50	0.601	2.977	3.095 **	0.194	0.016	1.040	-0.118	-112.394
77 1 17	- 82 1 11	10.75	18.08	36.45	34.47	0.600	3.355	3.344 **	0.179	0.016	0.997	0.011	-112.383
77 1 24	- 82 1 18	10.62	18.17	36.45	34.44	0.601	3.295	3.553 **	0.169	0.016	1.078	-0.258	-112.641
77 1 31	- 82 1 25	10.50	18.47	36.45	34.40	0.599	3.279	4.134 **	0.145	0.016	1.261	-0.855	-113.496
77 2 7	- 82 2 1	10.37	18.71	61.30	57.80	0.956	5.720	7.219 **	0.132	0.016	1.262	-1.499	-114.995
77 2 14	- 82 2 8	10.25	18.88	61.30	57.74	0.954	6.225	7.668 **	0.124	0.016	1.232	-1.443	-116.438
77 2 21	- 82 2 15	10.25	18.96	61.30	57.74	0.954	5.979	7.790 **	0.122	0.016	1.303	-1.811	-118.249
77 2 28	- 82 2 22	10.25	19.40	61.30	57.74	0.955	4.991	8.458 **	0.113	0.016	1.695	-3.467	-121.716
77 3 7	- 82 3 1	10.25	19.55	100.17	94.36	1.480	8.025	14.188 **	0.104	0.015	1.768	-6.163	-127.879
77 3 14	- 82 3 8	10.25	19.55	100.17	94.36	1.480	7.979	14.188 **	0.104	0.015	1.778	-6.209	-134.088
77 3 21	- 82 3 15	10.25	19.38	100.17	94.36	1.480	8.199	13.771 **	0.107	0.015	1.680	-5.572	-139.660
77 3 28	- 82 3 22	10.25	19.32	100.17	94.36	1.480	7.546	13.623 **	0.109	0.015	1.805	-6.077	-145.737
77 4 4	- 82 3 29	10.25	19.32	83.16	78.33	1.207	7.121	11.309 **	0.107	0.015	1.588	-4.188	-149.925
77 4 11	- 82 4 5	10.25	19.31	83.16	78.33	1.207	7.082	11.288 **	0.107	0.015	1.594	-4.206	-154.131
77 4 18	- 82 4 13	10.27	19.25	83.16	78.34	1.207	6.658	11.124 **	0.109	0.015	1.671	-4.466	-158.597
77 4 25	- 82 4 19	10.30	19.29	83.16	78.36	1.207	6.102	11.144 **	0.108	0.015	1.826	-5.042	-163.639
77 5 2	- 82 4 26	10.33	19.25	86.56	81.59	1.195	6.287	11.449 **	0.104	0.014	1.821	-5.162	-168.801
77 5 9	- 82 5 3	10.36	19.29	86.56	81.61	1.196	6.837	11.469 **	0.104	0.014	1.677	-4.632	-173.433
77 5 16	- 82 5 10	10.38	19.09	86.56	81.63	1.196	6.133	10.996 **	0.109	0.014	1.793	-4.863	-178.296
77 5 23	- 82 5 17	10.37	19.06	86.56	81.62	1.197	6.391	10.953 **	0.109	0.014	1.714	-4.562	-182.858
77 5 30	- 82 5 25	10.36	19.03	86.56	81.61	1.196	6.118	10.910 **	0.110	0.014	1.783	-4.792	-187.650

END OF DATA
READY

EXHIBIT 30

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 4%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
76 1 5	22.97	0.000	0.000	19	0.000	-0.004	-0.004	0.000	-0.004	-0.004
76 1 12	45.94	0.000	0.000	19	0.000	-0.012	-0.012	0.000	-0.012	-0.016
76 1 19	68.91	0.000	0.000	19	0.000	0.018	0.018	0.000	0.018	0.002
76 1 26	91.88	0.000	0.000	19	0.000	-0.009	-0.009	0.000	-0.009	-0.007
76 2 2	126.00	0.000	0.000	24	0.000	-0.005	-0.005	0.000	-0.005	-0.012
76 2 9	160.12	0.000	0.000	29	0.000	0.030	0.030	0.000	0.030	0.018
76 2 16	194.24	0.000	0.000	29	0.000	-0.010	-0.010	0.000	-0.010	0.008
76 2 23	228.36	0.000	0.000	29	0.000	-0.021	-0.021	0.000	-0.021	-0.013
76 3 1	264.50	0.000	0.000	31	0.000	0.030	0.030	0.000	0.030	0.017
76 3 8	300.64	0.000	0.000	31	0.000	-0.016	-0.016	0.000	-0.016	0.001
76 3 15	336.79	0.000	0.000	31	0.000	-0.001	-0.001	0.000	-0.001	0.000
76 3 22	372.93	0.000	0.000	31	0.000	-0.022	-0.022	0.000	-0.022	-0.022
76 3 29	409.07	0.000	0.000	30	-25.000	-0.007	-0.007	0.000	-0.007	-0.029
76 4 5	479.05	0.000	0.000	59	0.000	-0.014	-0.014	0.000	-0.014	-0.044
76 4 12	549.02	0.000	0.000	59	0.000	-0.027	-0.027	0.000	-0.027	-0.071
76 4 19	619.00	0.000	0.000	59	0.000	0.015	0.015	0.000	0.015	-0.056
76 4 26	688.97	0.000	0.000	59	0.000	0.013	0.013	0.000	0.013	-0.044
76 5 3	749.61	0.000	0.000	51	-200.000	0.017	0.017	0.000	0.017	-0.027
76 5 10	810.25	0.000	0.000	51	0.000	0.033	0.033	0.000	0.033	0.006
76 5 17	870.89	0.000	0.000	51	0.000	0.013	0.013	0.000	0.013	0.018
76 5 24	931.53	0.000	0.000	51	0.000	0.000	0.000	0.000	0.000	0.018
76 5 31	992.17	0.000	0.000	51	0.000	0.006	0.006	0.000	0.006	0.025
76 6 7	1074.64	0.000	0.000	69	0.000	-0.053	-0.053	0.000	-0.053	-0.028
76 6 14	1157.10	0.000	0.000	69	0.000	0.000	0.000	0.000	0.000	-0.028
76 6 21	1239.56	0.000	0.000	69	0.000	-0.002	-0.002	0.000	-0.002	-0.030
76 6 28	1322.02	0.000	0.000	69	0.000	0.031	0.031	0.000	0.031	0.001
76 7 5	1412.57	0.000	0.000	76	0.000	-0.044	-0.044	0.000	-0.044	-0.043
76 7 12	1503.11	0.000	0.000	76	0.000	-0.060	-0.060	0.000	-0.060	-0.102
76 7 19	1593.66	0.000	0.000	76	0.000	0.053	0.053	0.000	0.053	-0.049
76 7 26	1684.21	0.000	0.000	76	0.000	-0.014	-0.014	0.000	-0.014	-0.063
76 8 2	1750.54	0.000	0.000	55	-525.000	-0.035	-0.036	0.000	-0.036	-0.099
76 8 9	1816.88	0.000	0.000	55	0.000	-0.020	-0.020	0.000	-0.020	-0.119
76 8 16	1883.22	0.000	0.000	55	0.000	-0.025	-0.025	0.000	-0.025	-0.145
76 8 23	1949.55	0.000	0.000	55	0.000	0.008	0.008	0.000	0.008	-0.136
76 8 30	2015.89	0.000	0.000	55	0.000	0.002	0.002	0.000	0.002	-0.134
76 9 6	2094.53	0.000	0.000	65	0.000	-0.034	-0.034	0.000	-0.034	-0.168
76 9 13	2173.18	0.000	0.000	65	0.000	-0.012	-0.012	0.000	-0.012	-0.180
76 9 20	2251.82	0.000	0.000	65	0.000	-0.034	-0.034	0.000	-0.034	-0.214
76 9 27	2330.47	0.000	0.000	65	0.000	0.032	0.032	0.000	0.032	-0.182
76 10 4	2415.75	0.000	0.000	70	0.000	-0.045	-0.045	0.000	-0.045	-0.227
76 10 11	2501.03	0.000	0.000	70	0.000	-0.034	-0.034	0.000	-0.034	-0.261
76 10 18	2586.31	0.000	0.000	70	0.000	-0.006	-0.006	0.000	-0.006	-0.267
76 10 25	2671.59	0.000	0.000	70	0.000	0.068	0.068	0.000	0.068	-0.199
76 11 1	2738.97	0.000	0.000	55	-375.000	-0.054	-0.054	0.000	-0.054	-0.253
76 11 8	2806.34	0.000	0.000	55	0.000	0.020	0.020	0.000	0.020	-0.233
76 11 15	2873.72	0.000	0.000	55	0.000	-0.023	-0.023	0.000	-0.023	-0.257
76 11 22	2941.09	0.000	0.000	55	0.000	-0.071	-0.071	0.000	-0.071	-0.328
76 11 29	3008.47	0.000	0.000	55	0.000	-0.049	-0.049	0.000	-0.049	-0.377
76 12 6	3086.31	0.000	0.000	64	0.000	-0.068	-0.068	0.000	-0.068	-0.445
76 12 13	3164.16	0.000	0.000	64	0.000	0.039	0.039	0.000	0.039	-0.406
76 12 20	3242.00	0.000	0.000	64	0.000	-0.036	-0.036	0.000	-0.036	-0.442
76 12 27	3319.84	0.000	0.000	65	0.000	-0.008	-0.008	0.000	-0.008	-0.450

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 4%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
77 1 3	3356.29	0.000	0.000	30	-875.000	-0.008	-0.008	0.000	-0.008	-0.459
77 1 10	3392.74	0.000	0.000	30	0.000	0.066	0.066	0.000	0.066	-0.393
77 1 17	3429.18	0.000	0.000	31	0.000	0.020	0.020	0.000	0.020	-0.373
77 1 24	3465.63	0.000	0.000	31	0.000	0.001	0.001	0.000	0.001	-0.372
77 1 31	3502.08	0.000	0.000	31	0.000	-0.006	-0.006	0.000	-0.006	-0.378
77 2 7	3563.38	0.000	0.000	52	0.000	0.012	0.012	0.000	0.012	-0.366
77 2 14	3624.69	0.000	0.000	52	0.000	0.007	0.007	0.000	0.007	-0.360
77 2 21	3685.99	0.000	0.000	52	0.000	0.003	0.003	0.000	0.003	-0.356
77 2 28	3747.30	0.000	0.000	52	0.000	0.010	0.010	0.000	0.010	-0.346
77 3 7	3847.47	0.000	0.000	84	0.000	-0.003	-0.003	0.000	-0.003	-0.349
77 3 14	3947.64	0.000	0.000	84	0.000	-0.017	-0.017	0.000	-0.017	-0.365
77 3 21	4047.81	0.000	0.000	84	0.000	-0.019	-0.019	0.000	-0.019	-0.385
77 3 28	4147.98	0.000	0.000	84	0.000	-0.022	-0.022	0.000	-0.022	-0.407
77 4 4	4231.13	0.000	0.000	70	-350.000	-0.056	-0.056	0.000	-0.056	-0.463
77 4 11	4314.29	0.000	0.000	70	0.000	-0.055	-0.055	0.000	-0.055	-0.518
77 4 18	4397.45	0.000	0.000	70	0.000	-0.048	-0.048	0.000	-0.048	-0.566
77 4 25	4480.60	0.000	0.000	70	0.000	0.092	0.092	0.000	0.092	-0.475
77 5 2	4567.16	0.000	0.000	72	0.000	0.007	0.007	0.000	0.007	-0.468
77 5 9	4653.72	0.000	0.000	72	0.000	0.021	0.021	0.000	0.021	-0.446
77 5 16	4740.28	0.000	0.000	72	0.000	-0.061	-0.061	0.000	-0.061	-0.508
77 5 23	4826.84	0.000	0.000	72	0.000	0.000	0.000	0.000	0.000	-0.508
77 5 30	4913.39	0.000	0.000	72	0.000	-0.050	-0.050	0.000	-0.050	-0.557
77 6 6	5050.16	0.000	0.000	113	0.000	-0.019	-0.019	0.000	-0.019	-0.576
77 6 13	5186.93	0.000	0.000	113	0.000	-0.071	-0.071	0.000	-0.071	-0.647
77 6 20	5323.69	0.000	0.000	113	0.000	0.030	0.030	0.000	0.030	-0.617
77 6 27	5460.46	0.000	0.000	113	0.000	-0.105	-0.105	0.000	-0.105	-0.722
77 7 4	5566.19	0.000	0.000	86	-675.000	-0.026	-0.026	0.000	-0.026	-0.748
77 7 11	5671.93	0.000	0.000	86	0.000	0.057	0.057	0.000	0.057	-0.691
77 7 18	5777.66	0.000	0.000	86	0.000	-0.020	-0.020	0.000	-0.020	-0.711
77 7 25	5883.39	0.000	0.000	86	0.000	-0.040	-0.040	0.000	-0.040	-0.751
77 8 1	5966.03	0.000	0.000	67	-475.000	0.049	0.049	0.000	0.049	-0.702
77 8 8	6048.66	0.000	0.000	67	0.000	0.011	0.011	0.000	0.011	-0.691
77 8 15	6131.29	0.000	0.000	67	0.000	0.032	0.032	0.000	0.032	-0.660
77 8 22	6213.93	0.000	0.000	67	0.000	-0.032	-0.032	0.000	-0.032	-0.691
77 8 29	6296.56	0.000	0.000	67	0.000	-0.043	-0.043	0.000	-0.043	-0.734
77 9 5	6431.43	0.000	0.000	108	0.000	-0.011	-0.011	0.000	-0.011	-0.745
77 9 12	6566.29	0.000	0.000	108	0.000	0.098	0.098	0.000	0.098	-0.647
77 9 19	6701.16	0.000	0.000	108	0.000	-0.036	-0.036	0.000	-0.036	-0.683
77 9 26	6836.03	0.000	0.000	108	0.000	0.047	0.047	0.000	0.047	-0.636
77 10 3	6969.30	0.000	0.000	105	-75.000	0.014	0.014	0.000	0.014	-0.622
77 10 10	7102.58	0.000	0.000	105	0.000	0.050	0.050	0.000	0.050	-0.572
77 10 17	7235.86	0.000	0.000	105	0.000	0.040	0.040	0.000	0.040	-0.532
77 10 24	7369.14	0.000	0.000	105	0.000	-0.055	-0.055	0.000	-0.055	-0.587
77 10 31	7502.41	0.000	0.000	105	0.000	0.044	0.044	0.000	0.044	-0.543
77 11 7	7617.10	0.000	0.000	89	-400.000	-0.028	-0.028	0.000	-0.028	-0.571
77 11 14	7731.79	0.000	0.000	89	0.000	-0.031	-0.031	0.000	-0.031	-0.602
77 11 21	7846.48	0.000	0.000	89	0.000	0.012	0.012	0.000	0.012	-0.590
77 11 28	7961.16	0.000	0.000	89	0.000	-0.034	-0.034	0.000	-0.034	-0.624
77 12 5	8079.82	0.000	0.000	91	0.000	0.041	0.041	0.000	0.041	-0.583
77 12 12	8198.48	0.000	0.000	91	0.000	0.031	0.031	0.000	0.031	-0.552
77 12 19	8317.13	0.000	0.000	91	0.000	0.040	0.040	0.000	0.040	-0.511
77 12 26	8435.79	0.000	0.000	91	0.000	0.031	0.031	0.000	0.031	-0.480

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 4%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	$ CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
78 1 2	8460.24	0.000	0.000	36	-1375.000	-0.007	-0.009	0.000	-0.009	-0.489
78 1 9	8484.70	0.000	0.000	71	0.000	0.112	0.112	0.000	0.112	-0.377
78 1 16	8509.15	0.000	0.000	114	0.000	0.008	0.008	0.000	0.008	-0.369
78 1 23	8533.60	0.000	0.000	165	0.000	-0.006	-0.006	0.000	-0.006	-0.375
78 1 30	8558.05	0.000	0.000	217	0.000	0.000	0.000	0.000	0.000	-0.375
78 2 6	8599.38	0.000	0.000	285	0.000	0.119	0.119	0.000	0.119	-0.256
78 2 13	8640.70	0.000	0.000	339	0.000	-0.012	-0.012	0.000	-0.012	-0.268
78 2 20	8682.03	0.000	0.000	446	0.000	0.047	0.047	0.000	0.047	-0.221
78 2 27	8723.35	0.000	0.000	551	0.000	-0.538	-0.538	0.000	-0.538	-0.759
78 3 6	8781.54	0.000	0.000	647	0.000	-0.091	-0.091	0.000	-0.091	-0.850
78 3 13	8839.73	0.000	0.000	734	0.000	-0.464	-0.464	0.000	-0.464	-1.314
78 3 20	8897.91	0.000	0.000	848	0.000	-0.119	-0.119	0.000	-0.119	-1.433
78 3 27	8956.10	0.000	0.000	976	0.000	1.208	1.208	0.000	1.208	-0.225
78 4 3	9019.96	0.000	0.000	1103	0.000	0.353	0.353	0.000	0.353	0.128
78 4 10	9083.81	0.000	0.000	1242	0.000	-0.044	-0.044	0.000	-0.044	0.083
78 4 17	9147.67	0.000	0.000	1353	0.000	-0.869	-0.869	0.000	-0.869	-0.785
78 4 24	9211.52	0.000	0.000	1450	0.000	1.137	1.137	0.000	1.137	0.352
78 5 1	9287.16	0.000	0.000	1524	0.000	-0.054	-0.054	0.000	-0.054	0.298
78 5 8	9362.80	0.000	0.000	1629	0.000	0.802	0.802	0.000	0.802	1.100
78 5 15	9438.43	0.000	0.000	1708	0.000	0.059	0.059	0.000	0.059	1.159
78 5 22	9514.07	0.000	0.000	1801	0.000	1.189	1.189	0.000	1.189	2.348
78 5 29	9589.71	0.000	0.000	1891	0.000	0.727	0.727	0.000	0.727	3.076
78 6 5	9670.71	0.000	0.000	1911	0.000	-0.802	-0.802	0.000	-0.802	2.273
78 6 12	9751.71	0.000	0.000	1967	0.000	0.345	0.345	0.000	0.345	2.618
78 6 19	9832.72	0.000	0.000	2050	0.000	0.359	0.359	0.000	0.359	2.977
78 6 16	9913.72	0.000	0.000	2126	0.000	0.000	0.000	0.000	0.000	2.977
78 7 3	9998.89	0.000	0.000	2125	-25.000	1.790	1.790	0.000	1.790	4.767
78 7 10	10084.06	0.000	0.000	2149	0.000	0.302	0.302	0.000	0.302	5.068
78 7 17	10169.23	0.000	0.000	2172	0.000	-2.211	-2.211	0.000	-2.211	2.857
78 7 24	10254.39	0.000	0.000	2229	0.000	0.862	0.862	0.000	0.862	3.719
78 7 31	10339.56	0.000	0.000	2285	0.000	-2.747	-2.747	0.000	-2.747	0.972
78 8 7	10423.98	0.000	0.000	2324	0.000	-3.803	-3.803	0.000	-3.803	-2.831
78 8 14	10508.39	0.000	0.000	2429	0.000	2.074	2.074	0.000	2.074	-0.757
78 8 21	10592.80	0.000	0.000	2636	0.000	-0.469	-0.469	0.000	-0.469	-1.226
78 8 28	10677.22	0.000	0.000	2853	0.000	-1.330	-1.330	0.000	-1.330	-2.556
78 9 7	10753.70	0.000	0.000	2997	0.000	-0.434	-0.434	0.000	-0.434	-2.990
78 9 13	10830.17	0.000	0.000	3236	0.000	-0.587	-0.587	0.000	-0.587	-3.577
78 9 20	10906.65	0.000	0.000	3521	0.000	5.535	5.535	0.000	5.535	1.958
78 9 25	10983.13	0.000	0.000	3722	0.000	1.368	1.368	0.000	1.368	3.326
78 10 2	11041.94	0.000	0.000	3824	0.000	0.426	0.426	0.000	0.426	3.753
78 10 10	11100.75	0.000	0.000	3934	0.000	-1.601	-1.601	0.000	-1.601	2.151
78 10 16	11159.56	0.000	0.000	4026	0.000	1.786	1.786	0.000	1.786	3.937
78 10 20	11218.38	0.000	0.000	5136	0.000	4.575	4.575	0.000	4.575	8.512
78 10 30	11277.19	0.000	0.000	5457	0.000	5.988	5.988	0.000	5.988	14.501
78 11 6	11342.92	0.000	0.000	5786	0.000	-4.642	-4.642	0.000	-4.642	9.858
78 11 14	11408.66	0.000	0.000	6366	0.000	-1.869	-1.869	0.000	-1.869	7.989
78 11 20	11474.39	0.000	0.000	6605	0.000	-3.636	-3.636	0.000	-3.636	4.353
78 11 27	11540.13	0.000	0.000	6716	0.000	7.177	7.177	0.000	7.177	11.531
78 12 4	11592.66	0.000	0.000	6781	0.000	0.746	0.746	0.000	0.746	12.276
78 12 11	11645.20	0.000	0.000	6856	0.000	2.524	2.524	0.000	2.524	14.800
78 12 18	11697.73	0.000	0.000	6999	0.000	12.177	12.177	0.000	12.177	26.977
78 12 27	11750.27	0.000	0.000	7141	0.000	-0.265	-0.265	0.000	-0.265	26.712

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 4%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
79 1 2	11774.47	0.000	0.000	7188	0.000	3.500	3.500	0.000	3.500	30.213
79 1 8	11798.67	0.000	0.000	7266	0.000	0.000	0.000	0.000	0.000	30.213
79 1 15	11822.88	0.000	0.000	7636	0.000	-1.418	-1.418	0.000	-1.418	28.794
79 1 22	11847.08	0.000	0.000	7660	0.000	-3.411	-3.411	0.000	-3.411	25.383
79 1 29	11871.28	0.000	0.000	7684	0.000	-5.734	-5.734	0.000	-5.734	19.650
79 2 5	11896.95	0.000	0.000	7428	-6400.000	-1.112	-1.118	0.000	-1.118	18.532
79 2 12	11922.62	0.000	0.000	7467	0.000	11.434	11.434	0.000	11.434	29.966
79 2 19	11948.29	0.000	0.000	7426	-1025.000	-4.713	-4.713	0.000	-4.713	25.253
79 2 26	11973.95	0.000	0.000	7047	-9475.000	3.428	3.418	0.000	3.418	28.671
79 3 5	12012.35	0.000	0.000	6564	-12075.000	-4.860	-4.872	0.000	-4.872	23.799
79 3 12	12050.75	0.000	0.000	6582	0.000	1.939	1.939	0.000	1.939	25.738
79 3 19	12089.15	0.000	0.000	6476	-2650.000	0.472	0.470	0.000	0.470	26.208
79 3 26	12127.55	0.000	0.000	6325	-3775.000	0.000	-0.004	0.000	-0.004	26.204
79 4 2	12179.04	0.000	0.000	6089	-5900.000	1.101	1.095	0.000	1.095	27.300
79 4 9	12230.53	0.000	0.000	6061	-700.000	0.654	0.653	0.000	0.653	27.953
79 4 17	12282.02	0.000	0.000	6072	0.000	0.867	0.867	0.000	0.867	28.820
79 4 23	12333.52	0.000	0.000	6075	0.000	6.721	6.721	0.000	6.721	35.540
79 4 30	12385.01	0.000	0.000	6073	-50.000	5.636	5.636	0.000	5.636	41.176
79 5 7	13482.69	0.000	0.000	6525	0.000	3.051	3.051	0.000	3.051	44.227
79 5 14	12580.38	0.000	0.000	6512	-325.000	-2.839	-2.839	0.000	-2.839	41.388
79 5 22	12678.06	0.000	0.000	6474	-950.000	-4.923	-4.924	0.000	-4.924	36.464
79 5 28	12775.74	0.000	0.000	6436	-950.000	-6.064	-6.064	0.000	-6.064	30.400
79 6 4	12864.19	0.000	0.000	6638	0.000	3.657	3.657	0.000	3.657	34.057
79 6 11	12952.64	0.000	0.000	6696	0.000	-3.197	-3.197	0.000	-3.197	30.860
79 6 18	13041.09	0.000	0.000	6849	0.000	-4.514	-4.514	0.000	-4.514	26.346
79 6 25	13129.54	0.000	0.000	6848	-25.000	-0.501	-0.501	0.000	-0.501	25.845
79 7 3	13196.76	0.000	0.000	6758	-2250.000	-6.647	-6.649	0.000	-6.649	19.196
79 7 9	13263.98	0.000	0.000	6767	0.000	2.202	2.202	0.000	2.202	21.398
79 7 16	13331.21	0.000	0.000	6783	0.000	6.151	6.151	0.000	6.151	27.549
79 7 24	13398.43	0.000	0.000	7150	0.000	5.207	5.207	0.000	5.207	32.756
79 7 31	13465.65	0.000	0.000	8952	0.000	-4.908	-4.908	0.000	-4.908	27.848
79 8 7	13550.16	0.000	0.000	8738	-5350.000	-3.523	-3.529	0.000	-3.529	24.319
79 8 14	13634.67	0.000	0.000	8902	0.000	4.240	4.240	0.000	4.240	28.559
79 8 21	13719.18	0.000	0.000	5297	-90125.000	3.665	3.575	0.000	3.575	32.134
79 8 27	13803.68	0.000	0.000	10474	0.000	7.269	7.269	0.000	7.269	39.403
79 9 4	13862.53	0.000	0.000	11619	0.000	16.541	16.541	0.000	16.541	55.944
79 9 11	13921.37	0.000	0.000	13612	0.000	2.005	2.005	0.000	2.005	57.949
79 9 18	13980.21	0.000	0.000	15192	0.000	29.890	29.890	0.000	29.890	87.839
79 9 25	14039.06	0.000	0.000	15360	0.000	1.683	1.683	0.000	1.683	89.521
79 10 2	14089.98	0.000	0.000	15383	0.000	24.000	24.000	0.000	24.000	113.521
79 10 9	14140.91	0.000	0.000	16136	0.000	39.570	39.570	0.000	39.570	153.091
79 10 16	14191.84	0.000	0.000	20786	0.000	51.879	51.879	0.000	51.879	204.970
79 10 23	14242.76	0.000	0.000	20821	0.000	82.567	82.567	0.000	82.567	287.537
79 10 30	14293.69	0.000	0.000	26497	0.000	-62.663	-62.663	0.000	-62.663	224.874
79 11 6	14344.54	0.000	0.000	24229	-44200.000	-0.917	-0.961	0.000	-0.961	223.913
79 11 13	14395.38	0.000	0.000	24816	0.000	-24.794	-24.794	0.000	-24.794	199.119
79 11 20	14446.23	0.000	0.000	24748	-1550.000	0.910	0.909	0.000	0.909	200.028
79 11 27	14497.08	0.000	0.000	24033	-17750.000	-38.841	-38.879	0.000	-88.879	111.149
79 12 4	14592.05	0.000	0.000	21168	-71750.000	13.844	13.772	0.000	13.772	124.921
79 12 11	14687.02	0.000	0.000	20320	-8700.000	51.482	51.478	0.000	51.478	176.399
79 12 18	14781.98	0.000	0.000	19549	-31775.000	-14.347	-14.379	0.000	-14.379	162.020
79 12 27	14876.95	0.000	0.000	19318	-5775.000	-4.259	-4.265	0.000	-4.265	157.755

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 4%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
80 1 2	14889.78	0.000	0.000	19332	0.000	18.311	18.311	0.000	18.311	176.066
80 1 8	14902.60	0.000	0.000	19026	-7650.000	-9.042	-9.050	0.000	-9.050	167.016
80 1 15	14915.43	0.000	0.000	18774	-6300.000	17.099	17.092	0.000	17.092	184.108
80 1 22	14928.25	0.000	0.000	18752	-550.000	35.317	35.317	0.000	35.317	219.425
80 1 29	14941.07	0.000	0.000	18729	-575.000	51.765	51.764	0.000	51.764	271.189
80 2 5	14965.32	0.000	0.000	18889	0.000	43.892	43.892	0.000	43.892	315.081
80 2 12	14989.56	0.000	0.000	20171	0.000	27.028	27.028	0.000	27.028	342.109
80 2 19	15013.80	0.000	0.000	20844	0.000	59.676	59.676	0.000	59.676	401.785
80 2 26	15038.04	0.000	0.000	21738	0.000	12.503	12.503	0.000	12.503	414.288
80 3 4	15072.57	0.000	0.000	23656	0.000	-31.534	-31.534	0.000	-31.534	382.754
80 3 11	15107.09	0.000	0.000	24144	0.000	-23.732	-23.732	0.000	-23.732	359.022
80 3 18	15141.61	0.000	0.000	26447	0.000	27.305	27.305	0.000	27.305	386.328
80 3 25	15176.14	0.000	0.000	29160	0.000	83.761	83.761	0.000	83.761	470.088
80 4 1	15196.54	0.000	0.000	30325	0.000	-100.971	-100.971	0.000	-100.971	369.117
80 4 8	15216.94	0.000	0.000	32186	0.000	-30.974	-30.974	0.000	-30.974	338.143
80 4 15	15237.34	0.000	0.000	33372	0.000	-95.358	-95.358	0.000	-95.358	242.784
80 4 21	15257.75	0.000	0.000	33323	-1250.000	-49.240	-49.241	0.000	-49.241	193.543
80 4 28	15278.15	0.000	0.000	33481	-21025.000	-89.175	-89.196	0.000	-89.196	104.347
80 5 5	15298.40	0.000	0.000	27128	-133825.000	-138.214	-138.348	0.000	-138.348	-34.002
80 5 12	15308.66	0.000	0.000	23156	-99300.000	27.294	27.194	0.000	27.194	-6.807
80 5 16	15323.91	0.000	0.000	21120	-50900.000	24.806	24.755	0.000	24.755	17.948
80 5 26	15339.16	0.000	0.000	19353	-44175.000	-61.039	-61.084	0.000	-61.084	-43.135
80 6 2	15373.17	0.000	0.000	18089	-31600.000	76.637	76.606	0.000	76.606	33.470
80 6 9	15407.17	0.000	0.000	18168	0.000	-71.222	-71.222	0.000	-71.222	-37.752
80 6 16	15441.18	0.000	0.000	17911	-6425.000	-26.993	-26.999	0.000	-26.999	-64.751
80 6 23	15475.18	0.000	0.000	18058	0.000	30.493	30.493	0.000	30.493	-34.258
80 6 30	15509.18	0.000	0.000	18003	-1375.000	55.048	55.047	0.000	55.047	20.789
80 7 7	15552.88	0.000	0.000	18193	0.000	38.318	38.318	0.000	38.318	59.107
80 7 14	15596.57	0.000	0.000	18209	0.000	21.606	21.606	0.000	21.606	80.713
80 7 21	15640.26	0.000	0.000	18410	0.000	-39.146	-39.146	0.000	-39.146	41.567
80 7 28	15683.95	0.000	0.000	18572	0.000	45.922	45.922	0.000	45.922	87.489
80 8 5	15747.14	0.000	0.000	19335	0.000	6.993	6.993	0.000	6.993	94.482
80 8 11	15810.34	0.000	0.000	19813	0.000	38.778	38.778	0.000	38.778	133.260
80 8 18	15873.54	0.000	0.000	20217	0.000	1.471	1.471	0.000	1.471	134.731
80 8 25	15936.73	0.000	0.000	21300	0.000	17.030	17.030	0.000	17.030	151.762
80 9 2	15994.21	0.000	0.000	22228	0.000	-16.856	-16.856	0.000	-16.856	134.906
80 9 8	16051.68	0.000	0.000	23125	0.000	9.275	9.275	0.000	9.275	144.181
80 9 15	16109.16	0.000	0.000	24226	0.000	11.461	11.461	0.000	11.461	155.642
80 9 22	16166.64	0.000	0.000	24369	0.000	51.521	51.521	0.000	51.521	207.163
80 9 29	16224.11	0.000	0.000	25042	0.000	32.110	32.110	0.000	32.110	239.273
80 10 6	16287.26	0.000	0.000	25753	0.000	-89.191	-89.191	0.000	-89.191	150.082
80 10 14	16350.41	0.000	0.000	26165	0.000	-39.983	-39.983	0.000	-39.983	110.099
80 10 20	16413.56	0.000	0.000	25911	-6350.000	58.593	58.587	0.000	58.587	168.685
80 10 27	16476.71	0.000	0.000	25987	0.000	74.225	74.225	0.000	74.225	242.910
80 11 3	16513.38	0.000	0.000	26543	0.000	8.801	8.801	0.000	8.801	251.711
80 11 10	16550.05	0.000	0.000	27046	0.000	24.003	24.008	0.000	24.008	275.719
80 11 17	16586.72	0.000	0.000	27199	0.000	-7.075	-7.075	0.000	-7.075	268.645
80 11 24	16623.39	0.000	0.000	27255	0.000	-40.572	-40.572	0.000	-40.572	228.072
80 12 1	16702.03	0.000	0.000	28068	0.000	54.408	54.408	0.000	54.408	282.480
80 12 8	16780.66	0.000	0.000	29092	0.000	-30.431	-30.431	0.000	-30.431	252.049
80 12 15	16859.29	0.000	0.000	30535	0.000	34.482	34.482	0.000	34.482	286.531
80 12 22	16937.93	0.000	0.000	31705	0.000	-156.178	-156.178	0.000	-156.178	130.353

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

TERM: 5YR.
DEDUCTIBLE: 4%

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	# CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
80 12 29	16993.59	0.554	0.384	31860	0.000	1.183	2.120	0.000	2.120	132.473
81 1 5	16980.96	0.554	0.383	31806	-1350.000	-15.358	-14.423	0.000	-14.423	118.051
81 1 12	16969.34	0.554	0.380	31716	-14750.000	69.612	70.531	0.000	70.531	188.582
81 1 19	16955.71	0.554	0.374	30094	-28050.000	19.026	19.926	0.000	19.926	208.508
81 1 26	16931.94	0.799	0.539	30215	0.000	12.360	13.698	0.000	13.698	222.205
81 2 2	16929.18	0.799	0.537	29946	-6725.000	30.169	31.498	0.000	31.498	253.704
81 2 9	16926.41	0.798	0.537	30073	0.000	55.139	56.464	0.000	56.464	310.167
81 2 16	16923.65	0.799	0.539	30321	0.000	69.421	70.758	0.000	70.758	380.925
81 2 23	16918.87	0.814	0.551	30752	0.000	-40.253	-38.887	0.000	-38.887	342.038
81 3 2	16905.60	0.814	0.550	30588	-4100.000	48.323	49.683	0.000	49.683	391.721
81 3 9	16892.34	0.815	0.556	31309	0.000	-66.797	-65.427	0.000	-65.427	326.294
81 3 16	16879.07	0.814	0.562	32273	0.000	-30.484	-29.109	0.000	-29.109	297.185
81 3 23	16865.80	0.814	0.564	32681	-2300.000	64.019	65.395	0.000	65.395	362.580
81 3 30	16818.71	1.516	1.053	33077	0.000	6.134	8.703	0.000	8.703	371.282
81 4 6	16780.20	1.516	1.061	33761	0.000	101.518	104.095	0.000	104.095	475.377
81 4 13	16741.70	1.516	1.087	35714	0.000	-9.313	-6.710	0.645	-7.355	468.022
81 4 20	16703.20	1.516	1.102	36711	0.000	-15.088	-12.470	1.064	-13.534	454.488
81 4 27	16674.02	1.253	0.924	36293	-10450.000	54.136	56.303	1.300	55.003	509.491
81 5 4	16650.16	1.254	0.940	37374	0.000	120.609	122.803	1.744	121.059	630.550
81 5 11	16626.29	1.254	0.993	39613	0.000	-22.307	-20.061	3.135	-23.196	607.354
81 5 19	16602.42	1.253	1.014	40297	0.000	-87.755	-85.487	3.759	-89.246	518.107
81 5 25	16578.55	1.254	1.020	40709	0.000	16.808	19.082	3.906	15.176	533.283
81 6 1	16529.93	1.635	1.330	40595	-2850.000	-52.017	-49.055	5.356	-54.411	478.872
81 6 8	16481.31	1.634	1.350	40831	0.000	-10.769	-7.785	5.929	-13.714	465.158
81 6 15	16432.69	1.634	1.359	40857	0.000	-56.780	-53.786	6.236	-60.022	405.136
81 6 22	16384.07	1.634	1.359	40733	-3100.000	67.309	70.299	6.280	64.019	469.155
81 6 29	16327.37	1.716	1.431	40903	0.000	84.346	87.493	7.040	80.453	549.607
81 7 6	16279.14	1.716	1.435	40800	-2575.000	-7.664	-4.515	7.183	-11.698	537.909
81 7 13	16230.91	1.717	1.434	40612	-4700.000	30.541	33.687	7.136	26.551	564.460
81 7 20	16182.68	1.716	1.437	40505	-2250.000	111.400	114.550	7.279	107.271	671.731
81 7 27	16158.65	1.199	1.042	38523	-49475.000	-33.413	-30.231	6.421	-36.652	635.088
81 8 4	16109.57	1.118	1.031	39279	0.000	61.007	63.156	9.877	53.279	688.367
81 8 10	16060.48	1.200	1.155	39549	0.000	-50.564	-48.209	9.527	-57.736	630.631
81 8 17	16011.39	1.199	1.174	39563	0.000	34.767	37.140	10.068	27.072	657.703
81 8 24	15962.31	1.199	1.180	39696	0.000	170.938	173.317	10.274	163.043	820.746
81 8 31	15900.92	1.362	1.337	39564	-3300.000	-5.945	-3.249	12.106	-15.355	805.390
81 9 8	15857.54	1.363	1.340	39458	-2850.000	48.660	51.559	12.220	39.339	844.729
81 9 14	15814.15	1.363	1.335	39306	-3800.000	-72.349	-69.666	11.905	-81.571	763.159
81 9 21	15770.77	1.362	1.325	39193	-9825.000	-115.725	-113.040	11.982	-125.022	638.136
81 9 28	15729.75	1.405	1.355	38884	-2725.000	196.765	191.518	12.232	179.286	817.422
81 10 5	15647.18	1.405	1.355	38717	-4175.000	-76.888	-74.135	12.735	-86.870	730.552
81 10 13	15573.60	1.405	1.305	38294	-10525.000	-71.666	-68.967	11.373	-80.340	649.712
81 10 19	15500.03	1.405	1.297	38076	-5450.000	-21.455	-18.758	11.143	-29.901	619.811
81 10 26	15444.36	1.058	0.946	37291	-19625.000	143.301	144.185	7.850	136.335	756.146
81 11 2	15403.20	1.058	0.943	37176	-2875.000	-149.049	-147.051	7.782	-154.833	601.313
81 11 9	15362.04	1.057	0.932	36933	-4075.000	-138.922	-136.940	7.442	-144.382	456.931
81 11 16	15320.89	1.058	0.886	35896	-25925.000	-97.173	-95.255	6.061	-101.316	355.615
81 11 23	15279.73	1.058	0.846	34680	-30400.000	67.943	69.817	4.855	64.962	420.578
81 11 30	15250.11	1.517	0.958	31225	-73875.000	-59.491	-57.390	5.236	-62.626	357.950
81 12 7	15235.46	1.516	0.958	31681	-1600.000	83.143	85.515	5.581	79.933	437.883
81 12 12	15220.81	1.214	0.953	31501	-4000.000	72.760	75.423	5.573	70.350	508.233
81 12 21	15220.16	1.214	0.958	31606	0.000	-22.581	-20.089	5.969	-26.058	482.175

MORTGAGE PAYMENT INSURANCE

CASHFLOW STATEMENT

ITEM: STR.
DEDUCTIBLE: 45

DATE	MORTGAGES INSURED ($MLNS)	PREMIUM POOL ($MLNS)	INVESTED PREMIUM ($MLNS)	$ CONTS.	COMMISSION ($)	FUTURES PROFITS ($MLNS)	WEEKLY INFLOWS ($MLNS)	CLAIM ($MLNS)	BALANCE ($MLNS)	CUMULATIVE BALANCE ($MLNS)
81 12 28	15258.91	0.601	0.478	31885	0.000	29.420	30.500	3.008	27.492	509.666
82 1 4	15227.60	0.601	0.478	31841	0.000	22.497	23.576	3.095	20.481	530.147
82 1 11	15195.09	0.600	0.482	31889	0.000	26.869	27.845	3.344	24.548	554.695
82 1 18	15163.18	0.601	0.486	32491	0.000	-33.990	-35.904	3.553	-36.457	568.238
82 1 25	15131.27	0.599	0.499	33530	0.000	-20.092	-19.994	4.134	-23.128	545.110
82 2 1	15082.16	0.956	0.799	33549	0.000	32.215	29.470	2.219	22.251	567.361
82 2 8	15033.06	0.954	0.805	33743	0.000	53.352	59.116	2.668	51.448	618.809
82 2 15	14983.95	0.954	0.809	33809	0.000	-43.457	-41.694	7.790	-49.484	569.324
82 2 22	14934.85	0.955	0.831	34222	0.000	-135.507	-133.721	8.458	-142.179	427.145
82 3 1	14850.63	1.480	1.299	34243	-850.000	-13.138	-10.360	14.188	-24.548	402.597
82 3 8	14766.40	1.480	1.299	34045	-4950.000	-5.185	-2.391	14.188	-16.579	386.018
82 3 15	14682.18	1.480	1.286	33663	-9550.000	24.345	27.102	13.771	13.331	399.348
82 3 22	14597.96	1.480	1.282	33396	-6675.000	-49.666	-46.911	13.623	-60.534	338.814
82 3 29	14530.75	1.207	1.045	33564	0.000	87.891	90.143	11.309	78.834	417.648
82 4 5	14470.11	1.207	1.045	33421	-3575.000	-5.124	-2.876	11.288	-14.164	403.484
82 4 13	14409.48	1.207	1.041	33351	-5000.000	-64.558	-61.315	11.124	-72.439	331.046
82 4 19	14348.85	1.207	1.043	33134	-2175.000	-41.635	-39.386	11.144	-50.530	280.515
82 4 26	14284.81	1.195	1.031	33221	0.000	0.000	2.335	11.449	-9.113	271.402
82 5 3	14216.55	1.196	1.034	33111	-2750.000	64.614	66.842	11.469	55.373	326.665
82 5 10	14148.23	1.196	1.033	32730	-9525.000	-25.197	-22.989	10.996	-83.985	242.680
82 5 17	14079.95	1.197	1.031	32539	-4775.000	-27.221	-29.934	10.953	-18.981	261.660
82 5 25	14011.66	1.196	1.018	32345	-4850.000	-21.287	-19.057	10.910	-29.967	231.693

END OF DATA
READY

EXHIBIT 31

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GAMMA FUTURES
($MLNS)

DATE OF CLAIM	CLAIMS 1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
76 1 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 1 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 2 23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 3 29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 4 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 5 31	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 6 28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 7 26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 8 30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 9 27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 10 25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 11 29	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76 12 27	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GNMA FUTURES
(VALUES)

DATE OF CLAIM	CLAIMS 1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
77 1 3	0.000	0.000	0.000	0.000	0.068	-0.037	0.005	0.036	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.036	0.036	0.036
77 1 10	0.000	0.000	0.000	0.000	0.068	-0.034	0.005	0.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.039	0.075
77 1 17	0.000	0.000	0.000	0.000	0.068	-0.039	0.005	0.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.034	0.109
77 1 24	0.000	0.000	0.000	0.000	0.068	-0.035	0.005	0.038	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.038	0.147
77 1 31	0.000	0.000	0.000	0.000	0.057	-0.028	0.004	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.033	0.180
77 2 7	0.000	0.000	0.000	0.000	0.057	-0.033	0.004	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.028	0.028	0.208
77 2 14	0.000	0.000	0.000	0.000	0.058	-0.031	0.004	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.031	0.031	0.239
77 2 21	0.000	0.000	0.000	0.000	0.058	-0.027	0.004	0.035	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.035	0.035	0.274
77 2 28	0.000	0.000	0.000	0.000	0.101	-0.090	0.012	0.095	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.095	0.095	0.369
77 3 7	0.000	0.000	0.000	0.000	0.102	-0.089	0.013	0.106	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.106	0.106	0.475
77 3 14	0.000	0.000	0.000	0.000	0.102	-0.087	0.013	0.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.108	0.108	0.583
77 3 21	0.000	0.000	0.000	0.000	0.102	-0.077	0.014	0.119	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.119	0.119	0.702
77 3 28	0.000	0.000	0.000	0.000	0.102	-0.075	0.014	0.121	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.121	0.121	0.823
77 4 4	0.000	0.000	0.000	0.000	0.080	-0.032	0.006	0.054	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.054	0.054	0.877
77 4 11	0.000	0.000	0.000	0.000	0.080	-0.029	0.006	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.057	0.057	0.934
77 4 18	0.000	0.000	0.000	0.000	0.080	-0.031	0.006	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.055	0.055	0.989
77 4 25	0.000	0.000	0.000	0.000	0.080	-0.033	0.006	0.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.053	0.053	1.042
77 5 2	0.000	0.000	0.000	0.000	0.193	-0.085	0.013	0.121	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.121	0.121	1.163
77 5 9	0.000	0.000	0.000	0.000	0.193	-0.097	0.012	0.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.108	0.108	1.271
77 5 16	0.000	0.000	0.000	0.000	0.192	-0.101	0.012	0.103	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.103	0.103	1.374
77 5 23	0.000	0.000	0.000	0.000	0.193	-0.101	0.011	0.103	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.103	0.103	1.477
77 5 30	0.000	0.000	0.000	0.000	0.192	-0.103	0.011	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.100	1.577
77 6 6	0.000	0.000	0.000	0.000	0.262	-0.124	0.016	0.154	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.154	0.154	1.731
77 6 13	0.000	0.000	0.000	0.000	0.262	-0.124	0.016	0.154	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.154	0.154	1.885
77 6 20	0.000	0.000	0.000	0.000	0.262	-0.124	0.015	0.153	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.153	0.153	2.038
77 6 27	0.000	0.000	0.000	0.000	0.261	-0.135	0.014	0.140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.140	0.140	2.178
77 7 4	0.000	0.000	0.000	0.000	0.063	-0.030	0.004	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.037	2.215
77 7 11	0.000	0.000	0.000	0.000	0.063	-0.025	0.004	0.042	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.042	0.042	2.257
77 7 18	0.000	0.000	0.000	0.000	0.062	-0.029	0.004	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.037	0.037	2.294
77 7 25	0.000	0.000	0.000	0.000	0.062	-0.028	0.004	0.038	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.038	0.038	2.332
77 8 1	0.000	0.000	0.000	0.000	0.085	-0.033	0.005	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.057	0.057	2.389
77 8 8	0.000	0.000	0.000	0.000	0.085	-0.030	0.006	0.061	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.061	0.061	2.450
77 8 15	0.000	0.000	0.000	0.000	0.084	-0.027	0.006	0.065	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.065	0.065	2.515
77 8 22	0.000	0.000	0.000	0.000	0.081	-0.039	0.004	0.046	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.046	0.046	2.561
77 8 29	0.000	0.000	0.000	0.000	0.081	-0.041	0.004	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.044	2.605
77 9 5	0.000	0.000	0.000	0.000	0.157	-0.050	0.010	0.117	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.117	0.117	2.722
77 9 12	0.000	0.000	0.000	0.000	0.156	-0.049	0.010	0.117	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.117	0.117	2.839
77 9 19	0.000	0.000	0.000	0.000	0.155	-0.042	0.011	0.124	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.124	0.124	2.963
77 9 26	0.000	0.000	0.000	0.000	0.156	-0.050	0.010	0.116	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.116	0.116	3.079
77 10 3	0.000	0.000	0.000	0.000	0.174	-0.047	0.012	0.139	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.139	0.139	3.218
77 10 10	0.000	0.000	0.000	0.000	0.174	-0.040	0.013	0.147	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.147	0.147	3.365
77 10 17	0.000	0.000	0.000	0.000	0.173	-0.040	0.013	0.146	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.146	0.146	3.511
77 10 24	0.000	0.000	0.000	0.000	0.173	-0.057	0.011	0.127	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.127	0.127	3.638
77 10 31	0.000	0.000	0.000	0.000	0.134	-0.033	0.010	0.111	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.111	0.111	3.749
77 11 7	0.000	0.000	0.000	0.000	0.135	-0.039	0.009	0.105	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.105	0.105	3.854
77 11 14	0.000	0.000	0.000	0.000	0.134	-0.034	0.009	0.109	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.109	0.109	3.963
77 11 21	0.000	0.000	0.000	0.000	0.134	-0.021	0.010	0.123	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.123	0.123	4.086
77 11 28	0.000	0.000	0.000	0.000	0.132	-0.011	0.011	0.132	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.132	0.132	4.218
77 12 5	0.000	0.000	0.000	0.000	0.202	0.002	0.018	0.222	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.222	0.222	4.440
77 12 12	0.000	0.000	0.000	0.000	0.201	-0.011	0.016	0.206	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.206	0.206	4.646
77 12 19	0.000	0.000	0.000	0.000	0.200	-0.001	0.017	0.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.216	0.216	4.862
77 12 26	0.000	0.000	0.000	0.000	0.199	0.001	0.017	0.217	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.217	0.217	5.079

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GAMMA FUTURES
(DAILY)

DATE OF CLAIM	CLAIMS 1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
78 1 2	0.000	0.000	0.000	0.000	0.069	0.003	0.006	0.078	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.078	0.078	5.157
78 1 9	0.000	0.000	0.000	0.000	0.069	-0.012	0.005	0.062	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.062	0.062	5.219
78 1 16	0.000	0.000	0.000	0.000	0.069	-0.015	0.004	0.058	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.058	0.058	5.277
78 1 23	0.000	0.000	0.000	0.000	0.068	-0.010	0.004	0.062	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.062	0.062	5.339
78 1 30	0.000	0.000	0.000	0.000	0.067	-0.004	0.004	0.067	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.067	0.067	5.406
78 2 6	0.000	0.000	0.000	0.000	0.114	-0.001	0.006	0.119	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.119	0.119	5.525
78 2 13	0.010	0.000	0.000	0.010	0.112	0.002	0.006	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120	0.110	5.635
78 2 20	0.011	0.000	0.000	0.011	0.113	0.001	0.006	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120	0.109	5.744
78 2 27	0.012	0.000	0.000	0.012	0.113	-0.014	0.006	0.105	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.105	0.093	5.837
78 3 6	0.014	0.000	0.000	0.014	0.120	-0.015	0.006	0.111	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.111	0.097	5.934
78 3 13	0.016	0.000	0.000	0.016	0.120	-0.021	0.007	0.106	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.106	0.090	6.024
78 3 20	0.021	0.000	0.000	0.021	0.121	-0.020	0.007	0.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.108	0.087	6.111
78 3 27	0.026	0.000	0.000	0.026	0.120	0.002	0.007	0.129	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.129	0.103	6.214
78 4 3	0.042	0.000	0.000	0.042	0.241	0.032	0.016	0.289	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.289	0.227	6.441
78 4 10	0.072	0.000	0.000	0.072	0.241	0.050	0.017	0.308	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.308	0.236	6.677
78 4 17	0.072	0.000	0.000	0.072	0.241	0.048	0.019	0.308	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.308	0.236	6.913
78 4 24	0.073	0.000	0.000	0.073	0.242	0.038	0.016	0.296	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.296	0.223	7.136
78 5 1	0.045	0.000	0.000	0.045	0.145	0.021	0.010	0.176	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.176	0.131	7.267
78 5 8	0.046	0.000	0.000	0.046	0.145	0.025	0.010	0.180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.180	0.134	7.401
78 5 15	0.043	0.000	0.000	0.043	0.145	0.038	0.011	0.194	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.194	0.151	7.552
78 5 22	0.045	0.000	0.000	0.045	0.144	0.050	0.011	0.205	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.205	0.160	7.712
78 5 29	0.047	0.000	0.000	0.047	0.145	0.067	0.011	0.223	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.223	0.176	7.888
78 6 5	0.048	0.000	0.000	0.048	0.139	0.060	0.011	0.210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.210	0.162	8.050
78 6 12	0.050	0.000	0.000	0.050	0.137	0.073	0.012	0.222	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.222	0.172	8.222
78 6 19	0.051	0.000	0.000	0.051	0.137	0.072	0.012	0.221	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.221	0.170	8.392
78 6 26	0.051	0.000	0.000	0.051	0.138	0.085	0.013	0.236	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.236	0.185	8.577
78 7 3	0.055	0.000	0.000	0.055	0.148	0.110	0.014	0.272	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.272	0.217	8.794
78 7 10	0.054	0.000	0.000	0.054	0.148	0.102	0.014	0.264	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.264	0.210	9.004
78 7 17	0.054	0.000	0.000	0.054	0.149	0.087	0.014	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.196	9.200
78 7 24	0.054	0.000	0.000	0.054	0.147	0.102	0.015	0.264	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.264	0.210	9.410
78 7 31	0.058	0.000	0.000	0.058	0.161	0.075	0.015	0.251	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.251	0.193	9.603
78 8 7	0.057	0.000	0.000	0.057	0.161	0.040	0.015	0.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.216	0.159	9.762
78 8 14	0.057	0.000	0.000	0.057	0.161	0.049	0.014	0.224	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.224	0.167	9.929
78 8 21	0.043	0.000	0.000	0.043	0.162	0.053	0.015	0.230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.230	0.167	10.096
78 8 28	0.071	0.000	0.000	0.071	0.161	0.055	0.016	0.232	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.232	0.161	10.257
78 9 7	0.085	0.000	0.000	0.085	0.174	0.059	0.018	0.251	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.251	0.166	10.423
78 9 13	0.094	0.000	0.000	0.094	0.175	0.038	0.016	0.229	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.229	0.135	10.558
78 9 20	0.102	0.000	0.000	0.102	0.174	0.078	0.017	0.269	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.269	0.167	10.725
78 9 25	0.120	0.000	0.000	0.120	0.175	0.078	0.016	0.269	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.269	0.149	10.874
78 10 2	0.100	0.000	0.000	0.100	0.127	0.057	0.012	0.196	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.196	0.096	10.970
78 10 10	0.111	0.000	0.000	0.111	0.127	0.044	0.012	0.183	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.183	0.072	11.042
78 10 16	0.123	0.000	0.000	0.123	0.128	0.046	0.011	0.185	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.185	0.062	11.104
78 10 20	0.134	0.000	0.000	0.134	0.128	0.066	0.012	0.206	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.206	0.072	11.176
78 10 30	0.143	0.000	0.000	0.143	0.127	0.078	0.012	0.217	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.217	0.074	11.250
78 11 6	0.253	0.000	0.000	0.253	0.212	0.115	0.020	0.347	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.347	0.094	11.344
78 11 14	0.269	0.000	0.000	0.269	0.213	0.115	0.021	0.349	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.349	0.080	11.424
78 11 20	0.272	0.000	0.000	0.272	0.212	0.098	0.021	0.331	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.331	0.059	11.483
78 11 27	0.274	0.000	0.000	0.274	0.212	0.134	0.021	0.367	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.367	0.093	11.576
78 12 4	0.282	0.000	0.000	0.282	0.216	0.129	0.021	0.366	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.366	0.084	11.660
78 12 11	0.286	0.000	0.000	0.286	0.215	0.131	0.021	0.367	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.367	0.081	11.741
78 12 18	0.291	0.000	0.000	0.291	0.215	0.166	0.020	0.401	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.401	0.110	11.851
78 12 25	0.294	0.000	0.000	0.294	0.216	0.156	0.020	0.392	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.392	0.098	11.949

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 02
SHORT POSITION: ADJUSTED 6mm FUTURES
(DOLLARS)

DATE OF CLAIM		CLAIMS 1YEAR	CLAIMS 3YEAR	CLAIMS 5YEAR	CLAIMS TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
79 1 2		0.076	0.000	0.000	0.076	0.055	0.045	0.005	0.105	0.132	0.034	0.038	0.204	0.000	0.000	0.000	0.000	0.309	0.233	12.182
79 1 8		0.077	0.000	0.000	0.077	0.055	0.035	0.005	0.095	0.132	0.029	0.038	0.199	0.000	0.000	0.000	0.000	0.294	0.217	12.399
79 1 15		0.078	0.008	0.000	0.086	0.055	0.033	0.005	0.093	0.132	0.020	0.036	0.188	0.000	0.000	0.000	0.000	0.281	0.195	12.594
79 1 22		0.077	0.010	0.000	0.087	0.055	0.030	0.005	0.090	0.132	0.015	0.035	0.182	0.000	0.000	0.000	0.000	0.272	0.185	12.779
79 1 29		0.077	0.013	0.000	0.090	0.055	0.025	0.005	0.085	0.201	0.024	0.057	0.282	0.000	0.000	0.000	0.000	0.367	0.277	13.056
79 2 5		0.100	0.006	0.000	0.106	0.072	0.029	0.006	0.107	0.201	0.010	0.053	0.264	0.000	0.000	0.000	0.000	0.371	0.265	13.321
79 2 12		0.099	0.003	0.000	0.102	0.073	0.042	0.006	0.121	0.201	0.026	0.052	0.279	0.000	0.000	0.000	0.000	0.400	0.298	13.619
79 2 19		0.093	0.000	0.000	0.093	0.073	0.036	0.006	0.115	0.201	0.036	0.057	0.294	0.000	0.000	0.000	0.000	0.409	0.316	13.935
79 2 26		0.085	0.000	0.000	0.085	0.073	0.048	0.007	0.128	0.511	0.059	0.136	0.706	0.000	0.000	0.000	0.000	0.834	0.749	14.684
79 3 5		0.142	0.000	0.000	0.142	0.133	0.077	0.013	0.223	0.511	0.056	0.139	0.706	0.000	0.000	0.000	0.000	0.929	0.787	15.471
79 3 12		0.129	0.000	0.000	0.129	0.134	0.090	0.014	0.238	0.512	0.033	0.134	0.679	0.000	0.000	0.000	0.000	0.917	0.788	16.259
79 3 19		0.121	0.000	0.000	0.121	0.134	0.093	0.015	0.242	0.515	0.042	0.137	0.691	0.000	0.000	0.000	0.000	0.933	0.812	17.071
79 3 26		0.115	0.000	0.000	0.115	0.135	0.075	0.014	0.224	0.512	0.041	0.138	0.691	0.000	0.000	0.000	0.000	0.915	0.800	17.871
79 4 2		0.150	0.000	0.000	0.150	0.189	0.102	0.019	0.310	0.560	0.036	0.149	0.745	0.000	0.000	0.000	0.000	1.055	0.905	18.776
79 4 9		0.141	0.000	0.000	0.141	0.191	0.105	0.019	0.315	0.560	0.057	0.155	0.772	0.000	0.000	0.000	0.000	1.087	0.944	19.722
79 4 17		0.140	0.000	0.000	0.140	0.190	0.121	0.020	0.331	0.560	0.051	0.154	0.765	0.000	0.000	0.000	0.000	1.096	0.956	20.678
79 4 23		0.138	0.000	0.000	0.138	0.191	0.130	0.019	0.340	0.561	0.057	0.155	0.773	0.000	0.000	0.000	0.000	1.113	0.975	21.653
79 4 30		0.083	0.000	0.000	0.083	0.116	0.091	0.012	0.219	0.768	0.101	0.216	1.085	0.000	0.000	0.000	0.000	1.304	1.221	22.874
79 5 7		0.082	0.000	0.000	0.082	0.115	0.092	0.012	0.219	0.768	0.091	0.211	1.070	0.000	0.000	0.000	0.000	1.289	1.207	24.081
79 5 14		0.083	0.000	0.000	0.083	0.115	0.085	0.012	0.212	0.768	0.099	0.210	1.077	0.000	0.000	0.000	0.000	1.289	1.207	25.287
79 5 22		0.089	0.000	0.000	0.089	0.115	0.067	0.011	0.193	0.768	0.117	0.211	1.096	0.000	0.000	0.000	0.000	1.289	1.200	26.487
79 5 28		0.094	0.000	0.000	0.094	0.115	0.049	0.011	0.175	0.768	0.101	0.203	1.072	0.000	0.000	0.000	0.000	1.247	1.153	27.640
79 6 4		0.154	0.055	0.000	0.209	0.177	0.094	0.017	0.288	0.410	0.078	0.113	0.601	0.000	0.000	0.000	0.000	0.889	0.680	28.320
79 6 11		0.162	0.063	0.000	0.225	0.177	0.081	0.017	0.275	0.410	0.068	0.114	0.592	0.000	0.000	0.000	0.000	0.867	0.642	28.962
79 6 18		0.170	0.000	0.000	0.170	0.177	0.064	0.017	0.258	0.410	0.056	0.117	0.583	0.000	0.000	0.000	0.000	0.841	0.671	29.633
79 6 25		0.179	0.000	0.000	0.179	0.178	0.062	0.017	0.257	0.410	0.058	0.114	0.582	0.000	0.000	0.000	0.000	0.839	0.660	30.293
79 7 3		0.215	0.000	0.000	0.215	0.202	0.030	0.019	0.251	0.481	0.055	0.133	0.669	0.000	0.000	0.000	0.000	0.920	0.705	30.998
79 7 9		0.225	0.000	0.000	0.225	0.202	0.035	0.019	0.256	0.481	0.128	0.149	0.758	0.000	0.000	0.000	0.000	1.014	0.789	31.787
79 7 16		0.243	0.000	0.000	0.243	0.203	0.078	0.020	0.301	0.481	0.129	0.142	0.752	0.000	0.000	0.000	0.000	1.053	0.810	32.597
79 7 24		0.258	0.022	0.000	0.280	0.203	0.086	0.020	0.309	0.480	0.162	0.143	0.785	0.000	0.000	0.000	0.000	1.094	0.814	33.411
79 7 31		0.273	0.206	0.000	0.479	0.202	0.099	0.022	0.323	0.978	0.315	0.295	1.588	0.000	0.000	0.000	0.000	1.911	1.432	34.843
79 8 7		0.278	0.225	0.000	0.503	0.198	0.121	0.024	0.343	0.978	0.200	0.279	1.457	0.000	0.000	0.000	0.000	1.800	1.297	36.140
79 8 14		0.293	0.284	0.000	0.577	0.197	0.114	0.023	0.334	0.977	0.296	0.290	1.563	0.000	0.000	0.000	0.000	1.897	1.320	37.460
79 8 21		0.312	0.362	0.000	0.674	0.198	0.133	0.024	0.355	0.978	0.355	0.288	1.621	0.000	0.000	0.000	0.000	1.976	1.302	38.762
79 8 27		0.329	0.411	0.000	0.740	0.199	0.159	0.025	0.383	0.978	0.395	0.281	1.654	0.000	0.000	0.000	0.000	2.037	1.297	40.059
79 9 4		0.235	0.321	0.000	0.556	0.135	0.132	0.018	0.285	0.687	0.386	0.200	1.273	0.000	0.000	0.000	0.000	1.558	1.002	41.061
79 9 11		0.247	0.452	0.000	0.699	0.137	0.136	0.018	0.291	0.688	0.385	0.197	1.270	0.000	0.000	0.000	0.000	1.561	0.862	41.923
79 9 18		0.269	0.541	0.000	0.810	0.137	0.145	0.017	0.299	0.687	0.613	0.217	1.517	0.000	0.000	0.000	0.000	1.816	1.006	42.929
79 9 25		0.285	0.558	0.000	0.843	0.138	0.141	0.017	0.296	0.687	0.580	0.206	1.473	0.000	0.000	0.000	0.000	1.769	0.926	43.855
79 10 2		0.227	0.358	0.000	0.585	0.104	0.123	0.013	0.240	0.434	0.446	0.131	1.011	0.000	0.000	0.000	0.000	1.251	0.666	44.521
79 10 9		0.240	0.376	0.000	0.616	0.105	0.156	0.014	0.275	0.433	0.569	0.135	1.137	0.000	0.000	0.000	0.000	1.412	0.796	45.317
79 10 16		0.253	0.537	0.000	0.790	0.107	0.180	0.014	0.301	0.433	0.732	0.148	1.313	0.000	0.000	0.000	0.000	1.614	0.824	46.141
79 10 23		0.238	0.550	0.000	0.788	0.107	0.217	0.014	0.338	0.432	0.859	0.136	1.427	0.000	0.000	0.000	0.000	1.765	0.977	47.118
79 10 30		0.224	0.544	0.000	0.768	0.109	0.177	0.013	0.299	0.302	0.558	0.104	0.964	0.000	0.000	0.000	0.000	1.263	0.495	47.613
79 11 6		0.125	0.549	0.000	0.674	0.065	0.110	0.009	0.184	0.301	0.544	0.101	0.946	0.000	0.000	0.000	0.000	1.130	0.456	48.069
79 11 13		0.117	0.550	0.000	0.667	0.066	0.104	0.009	0.179	0.301	0.510	0.100	0.911	0.000	0.000	0.000	0.000	1.090	0.423	48.492
79 11 20		0.114	0.555	0.000	0.669	0.065	0.108	0.010	0.183	0.302	0.524	0.103	0.929	0.000	0.000	0.000	0.000	1.112	0.443	48.935
79 11 27		0.113	0.554	0.000	0.667	0.065	0.075	0.010	0.150	0.300	0.406	0.102	0.808	0.000	0.000	0.000	0.000	0.958	0.291	49.226
79 12 4		0.151	0.644	0.000	0.795	0.095	0.113	0.010	0.218	0.405	0.626	0.150	1.181	0.000	0.000	0.000	0.000	1.403	0.606	49.832
79 12 11		0.145	0.638	0.000	0.783	0.095	0.134	0.014	0.243	0.405	0.732	0.147	1.285	0.000	0.000	0.000	0.000	1.528	0.745	50.577
79 12 18		0.131	0.593	0.000	0.724	0.095	0.111	0.013	0.219	0.405	0.717	0.151	1.273	0.000	0.000	0.000	0.000	1.492	0.768	51.345
79 12 27		0.125	0.593	0.000	0.718	0.095	0.109	0.013	0.217	0.404	0.718	0.153	1.275	0.000	0.000	0.000	0.000	1.492	0.774	52.119

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GAMMA FUTURES
(DAILY)

DATE OF CLAIM	CLAIMS				RESERVES														
						1YEAR				3YEAR				5YEAR					
	1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	PREMIUM	SHORT	INVESTMENT	TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 1 2	0.073	0.246	0.000	0.319	0.055	0.067	0.008	0.130	0.163	0.331	0.068	0.562	0.000	0.000	0.000	0.000	0.692	0.373	52.492
80 1 8	0.071	0.251	0.000	0.322	0.055	0.064	0.008	0.127	0.162	0.301	0.063	0.526	0.000	0.000	0.000	0.000	0.653	0.331	52.823
80 1 15	0.071	0.257	0.000	0.328	0.056	0.070	0.008	0.134	0.162	0.311	0.062	0.535	0.000	0.000	0.000	0.000	0.669	0.341	53.164
80 1 22	0.071	0.269	0.000	0.340	0.056	0.083	0.008	0.147	0.161	0.345	0.062	0.568	0.000	0.000	0.000	0.000	0.715	0.375	53.539
80 1 29	0.072	0.280	0.000	0.352	0.055	0.104	0.009	0.168	0.161	0.397	0.063	0.621	0.000	0.000	0.000	0.000	0.789	0.437	53.976
80 2 5	0.098	0.561	0.000	0.659	0.069	0.149	0.012	0.230	0.303	0.833	0.119	1.255	0.000	0.000	0.000	0.000	1.485	0.826	54.802
80 2 12	0.099	0.614	0.000	0.713	0.070	0.148	0.011	0.229	0.302	0.874	0.119	1.295	0.000	0.000	0.000	0.000	1.524	0.811	55.613
80 2 19	0.100	0.620	0.000	0.734	0.069	0.174	0.012	0.255	0.300	0.951	0.119	1.370	0.000	0.000	0.000	0.000	1.625	0.889	56.502
80 2 26	0.109	0.644	0.000	0.753	0.069	0.174	0.012	0.255	0.302	0.962	0.119	1.383	0.000	0.000	0.000	0.000	1.638	0.885	57.387
80 3 4	0.161	1.777	0.000	1.938	0.092	0.223	0.016	0.331	0.742	2.261	0.296	3.299	0.000	0.000	0.000	0.000	3.630	1.692	59.079
80 3 11	0.168	1.799	0.000	1.967	0.092	0.210	0.016	0.318	0.743	2.176	0.299	3.218	0.000	0.000	0.000	0.000	3.536	1.569	60.648
80 3 18	0.187	1.950	0.000	2.137	0.091	0.219	0.017	0.327	0.743	2.226	0.298	3.267	0.000	0.000	0.000	0.000	3.594	1.457	62.105
80 3 25	0.210	2.165	0.000	2.375	0.091	0.247	0.017	0.355	0.743	2.421	0.296	3.460	0.000	0.000	0.000	0.000	3.815	1.440	63.545
80 4 1	0.317	1.358	0.000	1.675	0.125	0.290	0.024	0.439	0.433	1.269	0.178	1.880	0.000	0.000	0.000	0.000	2.319	0.644	64.189
80 4 8	0.342	1.489	0.000	1.831	0.125	0.275	0.025	0.425	0.432	1.225	0.182	1.839	0.000	0.000	0.000	0.000	2.264	0.433	64.622
80 4 15	0.361	1.533	0.000	1.894	0.125	0.234	0.025	0.384	0.432	1.170	0.202	1.804	0.000	0.000	0.000	0.000	2.188	0.294	64.916
80 4 21	0.365	1.562	0.000	1.927	0.124	0.200	0.025	0.349	0.432	1.063	0.196	1.691	0.000	0.000	0.000	0.000	2.040	0.113	65.029
80 4 28	0.332	1.402	0.000	1.734	0.125	0.151	0.024	0.300	0.415	0.908	0.191	1.514	0.000	0.000	0.000	0.000	1.814	0.080	65.108
80 5 5	0.340	1.275	0.000	1.615	0.142	0.086	0.027	0.255	0.415	0.646	0.185	1.246	0.000	0.000	0.000	0.000	1.501	-0.114	64.994
80 5 12	0.261	1.038	0.000	1.299	0.142	0.110	0.028	0.280	0.415	0.695	0.186	1.296	0.000	0.000	0.000	0.000	1.576	0.277	65.271
80 5 19	0.209	0.897	0.000	1.106	0.142	0.139	0.029	0.310	0.415	0.726	0.182	1.323	0.000	0.000	0.000	0.000	1.633	0.527	65.798
80 5 26	0.156	0.796	0.000	0.952	0.144	0.102	0.030	0.276	0.414	0.611	0.188	1.213	0.000	0.000	0.000	0.000	1.489	0.537	66.335
80 6 2	0.115	1.707	0.000	1.822	0.146	0.163	0.031	0.340	0.993	1.884	0.443	3.320	0.000	0.000	0.000	0.000	3.660	1.838	68.173
80 6 9	0.111	1.737	0.000	1.848	0.146	0.108	0.032	0.286	0.991	1.494	0.452	2.937	0.000	0.000	0.000	0.000	3.223	1.375	69.548
80 6 16	0.098	1.692	0.000	1.790	0.147	0.093	0.033	0.273	0.992	1.246	0.434	2.672	0.000	0.000	0.000	0.000	2.945	1.155	70.703
80 6 23	0.092	1.702	0.000	1.794	0.148	0.121	0.033	0.302	0.992	1.459	0.444	2.895	0.000	0.000	0.000	0.000	3.197	1.403	72.106
80 6 30	0.046	1.442	0.000	1.488	0.088	0.107	0.020	0.215	0.846	1.586	0.395	2.827	0.000	0.000	0.000	0.000	3.042	1.554	73.660
80 7 7	0.042	1.468	0.000	1.510	0.088	0.123	0.021	0.232	0.847	1.692	0.378	2.917	0.000	0.000	0.000	0.000	3.149	1.639	75.299
80 7 14	0.033	1.464	0.000	1.497	0.088	0.125	0.020	0.233	0.847	1.783	0.377	3.007	0.000	0.000	0.000	0.000	3.240	1.743	77.042
80 7 21	0.028	1.477	0.000	1.505	0.089	0.097	0.020	0.206	0.847	1.635	0.391	2.873	0.000	0.000	0.000	0.000	3.079	1.574	78.616
80 7 28	0.022	1.027	0.000	1.049	0.088	0.122	0.021	0.231	0.585	1.264	0.266	2.115	0.000	0.000	0.000	0.000	2.346	1.297	79.913
80 8 5	0.017	1.054	0.000	1.071	0.108	0.151	0.026	0.285	0.585	1.320	0.276	2.181	0.000	0.000	0.000	0.000	2.466	1.395	81.308
80 8 11	0.013	1.081	0.000	1.094	0.109	0.158	0.026	0.293	0.584	1.402	0.269	2.255	0.000	0.000	0.000	0.000	2.548	1.454	82.762
80 8 18	0.000	1.093	0.000	1.093	0.110	0.139	0.025	0.274	0.585	1.378	0.265	2.228	0.000	0.000	0.000	0.000	2.502	1.409	84.171
80 8 25	0.000	1.171	0.000	1.171	0.113	0.123	0.025	0.261	0.585	1.449	0.273	2.307	0.000	0.000	0.000	0.000	2.568	1.397	85.568
80 9 2	0.000	1.312	0.000	1.312	0.149	0.129	0.032	0.310	0.621	1.550	0.307	2.478	0.000	0.000	0.000	0.000	2.788	1.476	87.044
80 9 8	0.000	1.360	0.000	1.360	0.151	0.117	0.032	0.300	0.621	1.517	0.296	2.434	0.000	0.000	0.000	0.000	2.734	1.374	88.418
80 9 15	0.000	1.396	0.000	1.396	0.154	0.075	0.029	0.258	0.622	1.596	0.311	2.529	0.000	0.000	0.000	0.000	2.787	1.391	89.809
80 9 22	0.000	1.406	0.000	1.406	0.156	0.057	0.029	0.242	0.622	1.721	0.311	2.654	0.000	0.000	0.000	0.000	2.896	1.490	91.299
80 9 29	0.000	1.545	0.000	1.545	0.119	0.016	0.020	0.155	0.666	1.946	0.340	2.952	0.000	0.000	0.000	0.000	3.107	1.562	92.861
80 10 6	0.000	1.600	0.000	1.600	0.121	-0.018	0.017	0.120	0.667	1.683	0.343	2.693	0.000	0.000	0.000	0.000	2.813	1.213	94.074
80 10 14	0.000	1.617	0.000	1.617	0.123	-0.050	0.014	0.087	0.668	1.540	0.340	2.548	0.000	0.000	0.000	0.000	2.635	1.018	95.092
80 10 20	0.000	1.594	0.000	1.594	0.122	-0.081	0.009	0.050	0.669	1.746	0.353	2.768	0.000	0.000	0.000	0.000	2.818	1.224	96.316
80 10 27	0.000	1.587	0.000	1.587	0.125	-0.054	0.012	0.083	0.669	1.891	0.342	2.902	0.000	0.000	0.000	0.000	2.985	1.398	97.714
80 11 3	0.000	1.313	0.000	1.313	0.116	-0.045	0.011	0.082	0.550	1.568	0.283	2.401	0.000	0.000	0.000	0.000	2.483	1.170	98.884
80 11 10	0.000	1.344	0.000	1.344	0.114	-0.030	0.012	0.096	0.550	1.622	0.288	2.460	0.000	0.000	0.000	0.000	2.556	1.212	100.096
80 11 17	0.000	1.366	0.000	1.366	0.115	-0.024	0.012	0.103	0.549	1.582	0.285	2.416	0.000	0.000	0.000	0.000	2.519	1.153	101.249
80 11 24	0.000	1.371	0.000	1.371	0.114	0.011	0.016	0.141	0.549	1.504	0.291	2.344	0.000	0.000	0.000	0.000	2.485	1.114	102.363
80 12 1	0.000	1.293	0.000	1.293	0.201	0.037	0.029	0.267	0.504	1.483	0.267	2.254	0.000	0.000	0.000	0.000	2.521	1.228	103.591
80 12 8	0.040	1.367	0.000	1.407	0.201	0.015	0.024	0.240	0.503	1.413	0.267	2.183	0.000	0.000	0.000	0.000	2.423	1.016	104.607
80 12 15	0.091	1.433	0.000	1.524	0.199	0.069	0.026	0.294	0.504	1.467	0.268	2.239	0.000	0.000	0.000	0.000	2.533	1.009	105.616
80 12 22	0.131	1.498	0.000	1.629	0.197	-0.006	0.027	0.218	0.503	1.180	0.267	1.950	0.000	0.000	0.000	0.000	2.168	0.539	106.155

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GNMA FUTURES
(MILLIONS)

		CLAIMS				RESERVES													
DATE OF CLAIM	1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
80 12 29	0.019	0.397	2.590	3.006	0.028	-0.002	0.004	0.030	0.132	0.315	0.072	0.519	1.524	1.516	0.936	3.976	4.525	1.519	107.674
81 1 5	0.020	0.399	2.584	3.003	0.028	-0.001	0.004	0.031	0.133	0.291	0.068	0.492	1.525	1.449	0.946	3.920	4.443	1.440	109.114
81 1 12	0.019	0.391	2.517	2.927	0.029	0.003	0.004	0.036	0.133	0.322	0.068	0.523	1.525	1.603	0.922	4.050	4.609	1.682	110.796
81 1 19	0.018	0.380	2.394	2.792	0.028	0.002	0.003	0.033	0.132	0.331	0.069	0.532	1.524	1.669	0.930	4.123	4.688	1.896	112.692
81 1 26	0.017	0.378	3.547	3.942	0.029	-0.003	0.002	0.028	0.133	0.336	0.069	0.538	2.244	2.598	1.405	6.247	6.813	2.871	115.563
81 2 2	0.030	0.882	3.511	4.423	0.059	-0.012	0.004	0.051	0.310	0.806	0.161	1.277	2.245	2.662	1.373	6.280	7.608	3.185	118.748
81 2 9	0.034	0.884	3.511	4.428	0.060	-0.007	0.003	0.056	0.310	0.867	0.162	1.339	2.245	2.880	1.368	6.493	7.888	3.460	122.208
81 2 16	0.027	0.887	3.529	4.443	0.059	-0.008	0.002	0.053	0.310	0.940	0.163	1.413	2.243	3.270	1.418	6.931	8.397	3.954	126.162
81 2 23	0.029	0.885	3.777	4.691	0.061	-0.017	0.001	0.045	0.310	0.915	0.170	1.395	2.347	3.169	1.453	6.969	8.409	3.718	129.880
81 3 2	0.023	1.595	3.729	5.347	0.069	-0.007	0.002	0.064	0.561	1.753	0.313	2.627	2.346	3.381	1.466	7.193	9.884	4.537	134.417
81 3 9	0.025	1.632	3.826	5.483	0.070	-0.017	0.003	0.056	0.560	1.643	0.323	2.526	2.346	3.015	1.454	6.815	9.397	3.914	138.331
81 3 16	0.030	1.675	3.942	5.634	0.071	-0.033	0.002	0.040	0.562	1.585	0.327	2.474	2.345	2.889	1.476	6.710	9.224	3.590	141.921
81 3 23	0.007	1.678	3.971	5.656	0.072	-0.041	0.001	0.032	0.561	1.648	0.317	2.526	2.343	3.164	1.483	6.990	9.548	3.892	145.813
81 3 30	0.000	1.658	7.687	9.345	0.053	-0.024	0.003	0.032	0.557	1.622	0.313	2.492	4.481	6.108	2.843	13.432	15.956	6.611	152.424
81 4 6	0.000	1.678	7.836	9.514	0.054	-0.023	0.003	0.034	0.557	1.801	0.317	2.675	4.478	7.014	2.898	14.390	17.099	7.585	160.009
81 4 13	0.000	1.789	8.483	10.272	0.054	-0.015	0.005	0.044	0.557	1.806	0.327	2.690	4.479	7.072	2.946	14.497	17.231	6.959	166.968
81 4 20	0.000	1.831	8.868	10.699	0.054	-0.009	0.006	0.051	0.557	1.742	0.322	2.621	4.480	6.964	2.965	14.409	17.081	6.382	173.350
81 4 27	0.012	1.183	8.032	9.227	0.056	0.015	0.007	0.078	0.351	1.153	0.205	1.709	3.831	6.442	2.573	12.846	14.633	5.406	178.756
81 5 4	0.136	1.211	8.439	9.786	0.250	0.245	0.044	0.559	0.352	1.259	0.204	1.815	3.831	7.185	2.564	13.580	15.954	6.168	184.924
81 5 11	0.308	1.351	9.716	11.375	0.240	0.318	0.042	0.600	0.351	1.234	0.206	1.791	3.831	7.085	2.587	13.503	15.894	4.519	189.443
81 5 19	0.429	1.412	10.288	12.129	0.234	0.285	0.041	0.560	0.350	1.130	0.204	1.684	3.832	6.553	2.605	12.990	15.234	3.105	192.548
81 5 25	0.489	1.431	10.423	12.343	0.233	0.369	0.048	0.650	0.351	1.132	0.203	1.686	3.833	6.574	2.577	12.984	15.320	2.977	195.525
81 6 1	0.401	3.593	14.215	18.209	0.172	0.222	0.031	0.425	0.880	2.744	0.521	4.145	5.153	8.606	3.538	17.297	21.867	3.650	199.183
81 6 8	0.417	3.728	14.740	18.885	0.173	0.261	0.036	0.470	0.879	2.700	0.523	4.102	5.154	8.284	3.492	16.930	21.502	2.617	201.800
81 6 15	0.431	3.770	15.021	19.222	0.171	0.258	0.039	0.468	0.879	2.546	0.524	3.949	5.155	7.870	3.534	16.559	20.976	1.754	203.554
81 6 22	0.425	3.766	15.062	19.253	0.172	0.264	0.037	0.473	0.878	2.698	0.529	4.105	5.158	8.216	3.459	16.833	21.411	2.158	205.712
81 6 29	0.432	2.206	16.671	19.309	0.171	0.262	0.034	0.467	0.509	1.644	0.301	2.454	5.599	9.738	3.762	19.099	22.020	2.711	208.423
81 7 6	0.312	2.208	16.802	19.322	0.123	0.168	0.023	0.314	0.509	1.622	0.303	2.434	5.600	9.889	3.892	19.381	22.129	2.807	211.230
81 7 13	0.316	2.206	16.759	19.281	0.123	0.167	0.022	0.312	0.510	1.700	0.315	2.525	5.600	10.018	3.844	19.462	22.299	3.018	214.248
81 7 20	0.322	2.220	16.890	19.432	0.122	0.215	0.025	0.362	0.509	1.834	0.315	2.658	5.601	11.064	3.861	20.526	23.546	4.114	218.362
81 7 27	0.362	2.392	13.372	16.126	0.122	0.185	0.023	0.330	0.509	1.829	0.330	2.668	4.055	7.891	2.838	14.784	17.782	1.656	220.018
81 8 4	0.580	2.357	16.525	19.462	0.168	0.277	0.032	0.477	0.455	1.772	0.313	2.540	3.781	8.118	2.485	14.384	17.401	-2.061	217.957
81 8 10	0.632	2.537	16.221	19.390	0.169	0.234	0.030	0.433	0.456	1.672	0.308	2.436	4.055	7.889	2.868	14.812	17.681	-1.709	216.248
81 8 17	0.643	2.551	16.717	19.911	0.169	0.246	0.031	0.446	0.456	1.715	0.314	2.485	4.057	8.108	2.878	15.043	17.974	-1.937	214.311
81 8 24	0.652	2.587	16.905	20.144	0.169	0.303	0.031	0.503	0.456	1.941	0.322	2.719	4.058	9.200	2.863	16.121	19.343	-0.801	213.510
81 8 31	0.428	2.481	19.975	22.884	0.118	0.207	0.022	0.347	0.440	1.859	0.315	2.614	4.762	10.813	3.394	18.969	21.930	-0.954	212.556
81 9 8	0.427	2.472	20.078	22.977	0.117	0.217	0.023	0.357	0.439	1.918	0.321	2.678	4.765	11.154	3.396	19.315	22.350	-0.627	211.929
81 9 14	0.415	2.434	19.789	22.638	0.118	0.192	0.023	0.333	0.440	1.767	0.312	2.519	4.767	10.700	3.483	18.950	21.802	-0.836	211.093
81 9 21	0.413	2.421	19.860	22.694	0.119	0.144	0.022	0.285	0.441	1.603	0.312	2.356	4.770	9.611	3.430	17.811	20.452	-2.242	208.851
81 9 28	0.398	1.507	21.296	23.201	0.120	0.185	0.021	0.326	0.275	1.144	0.196	1.615	5.119	12.002	3.686	20.807	22.748	-0.453	208.398
81 10 5	1.124	1.510	21.297	23.931	0.349	0.544	0.073	0.966	0.275	1.089	0.201	1.565	5.121	11.371	3.737	20.229	22.760	-1.171	207.227
81 10 13	1.023	1.411	20.048	22.482	0.349	0.517	0.079	0.945	0.275	1.019	0.201	1.495	5.122	10.790	3.817	19.729	22.169	-0.313	206.914
81 10 19	0.966	1.387	19.837	22.190	0.349	0.450	0.074	0.873	0.274	0.985	0.197	1.456	5.123	10.283	3.698	19.104	21.433	-0.757	206.157
81 10 26	0.913	1.280	14.797	16.990	0.347	0.503	0.068	0.918	0.278	1.056	0.195	1.529	4.008	9.366	3.011	16.385	18.832	1.842	207.999
81 11 2	1.373	3.053	14.735	19.161	0.524	0.559	0.103	1.186	0.670	2.261	0.484	3.415	4.009	8.157	2.985	15.151	19.752	0.591	208.590
81 11 9	1.299	2.889	14.424	18.612	0.526	0.354	0.102	0.982	0.671	1.978	0.494	3.143	4.009	6.980	2.945	13.934	18.059	-0.553	208.037
81 11 16	1.029	2.533	13.156	16.718	0.526	0.237	0.104	0.867	0.672	1.799	0.504	2.975	4.013	6.303	2.971	13.287	17.129	0.411	208.448
81 11 23	0.859	2.327	12.049	15.235	0.526	0.375	0.110	1.011	0.672	1.886	0.493	3.051	4.017	6.802	2.958	13.777	17.839	2.604	211.052
81 11 30	1.129	1.413	13.577	16.119	0.805	0.338	0.159	1.302	0.431	1.111	0.316	1.858	4.643	7.504	3.526	15.673	18.833	2.714	213.766
81 12 7	0.871	1.417	13.710	15.998	0.831	0.546	0.173	1.550	0.430	1.220	0.315	1.965	4.648	8.169	3.451	16.268	19.783	3.785	217.551
81 12 14	0.763	1.417	13.882	16.062	0.841	0.638	0.170	1.649	0.431	1.271	0.302	2.004	4.656	8.991	3.473	17.120	20.773	4.711	222.262
81 12 21	0.659	1.436	14.242	16.337	0.851	0.799	0.206	1.856	0.430	1.236	0.305	1.971	4.662	8.615	3.424	16.701	20.528	4.191	226.453

MORTGAGE PAYMENT INSURANCE

CLAIM/RESERVE COMPARISON

DEDUCTIBLE: 0%
SHORT POSITION: ADJUSTED GAMMA FUTURES
($MLNS)

DATE OF CLAIM	CLAIMS 1YEAR	3YEAR	5YEAR	TOTAL CLAIMS	RESERVES 1YEAR PREMIUM	1YEAR SHORT	1YEAR INVESTMENT	1YEAR TOTAL	3YEAR PREMIUM	3YEAR SHORT	3YEAR INVESTMENT	3YEAR TOTAL	5YEAR PREMIUM	5YEAR SHORT	5YEAR INVESTMENT	5YEAR TOTAL	TOTAL RESERVES	WEEKLY DIFFERENCE	CUMULATIVE DIFFERENCE
81 12 28	0.659	0.739	6.863	8.261	0.846	0.856	0.207	1.909	0.219	0.643	0.154	1.016	2.213	4.329	1.686	8.228	11.153	2.892	229.345
82 1 4	0.140	0.751	6.941	7.832	0.176	0.193	0.044	0.413	0.219	0.658	0.155	1.032	2.215	4.318	1.638	8.171	9.616	1.784	231.129
82 1 11	0.149	0.744	7.168	8.061	0.175	0.205	0.041	0.421	0.219	0.710	0.158	1.087	2.218	4.627	1.620	8.465	9.973	1.912	233.041
82 1 18	0.153	0.742	7.358	8.253	0.175	0.183	0.041	0.399	0.219	0.690	0.161	1.070	2.221	4.540	1.636	8.397	9.866	1.613	234.654
82 1 25	0.169	0.779	7.888	8.836	0.173	0.169	0.041	0.383	0.220	0.687	0.165	1.072	2.225	4.478	1.646	8.349	9.804	0.968	235.622
82 2 1	0.174	2.289	13.507	15.970	0.178	0.174	0.041	0.393	0.625	2.029	0.477	3.131	3.706	7.673	2.727	14.106	17.630	1.660	237.282
82 2 8	0.183	2.360	13.914	16.457	0.178	0.178	0.039	0.395	0.624	2.068	0.462	3.154	3.711	8.077	2.721	14.509	18.058	1.601	238.883
82 2 15	0.186	2.375	14.026	16.587	0.179	0.132	0.036	0.347	0.624	2.005	0.474	3.103	3.711	7.911	2.789	14.411	17.861	1.274	240.157
82 2 22	0.216	2.552	14.638	17.406	0.179	0.085	0.038	0.302	0.624	1.713	0.471	2.808	3.712	6.891	2.792	13.395	16.505	-0.901	239.256
82 3 1	0.206	3.797	24.256	28.259	0.165	0.057	0.033	0.255	0.914	2.527	0.709	4.150	6.000	11.397	4.647	22.044	26.449	-1.810	237.446
82 3 8	0.194	3.839	24.256	28.289	0.165	0.074	0.036	0.275	0.912	2.495	0.707	4.114	6.000	11.298	4.662	21.960	26.349	-1.940	235.506
82 3 15	0.182	3.787	23.873	27.842	0.167	0.089	0.038	0.294	0.913	2.554	0.709	4.176	6.001	11.362	4.620	21.983	26.453	-1.389	234.117
82 3 22	0.174	3.774	23.738	27.686	0.166	0.049	0.036	0.251	0.912	2.401	0.713	4.026	6.001	10.631	4.596	21.228	25.505	-2.181	231.936
82 3 29	0.178	1.639	19.706	21.523	0.167	0.083	0.035	0.285	0.402	1.164	0.314	1.880	4.965	9.702	3.831	18.498	20.663	-0.860	231.076
82 4 5	0.249	1.645	19.687	21.581	0.246	0.074	0.046	0.366	0.402	1.150	0.315	1.867	4.965	9.638	3.853	18.456	20.689	-0.892	230.184
82 4 13	0.220	1.637	19.537	21.394	0.248	0.035	0.048	0.331	0.401	1.059	0.316	1.776	4.964	9.370	4.029	18.363	20.470	-0.924	229.260
82 4 19	0.203	1.637	19.557	21.397	0.251	0.013	0.049	0.313	0.401	0.967	0.309	1.677	4.961	8.726	3.969	17.656	19.646	-1.751	227.509
82 4 26	0.174	1.637	20.221	22.032	0.261	-0.010	0.048	0.299	0.402	0.936	0.302	1.640	5.118	9.110	4.152	18.380	20.319	-1.713	225.796
82 5 3	0.136	2.057	20.241	22.434	0.244	-0.012	0.039	0.271	0.505	1.259	0.377	2.141	5.116	9.562	4.090	18.768	21.180	-1.254	224.542
82 5 10	0.073	2.053	19.808	21.934	0.249	-0.045	0.042	0.246	0.506	1.145	0.383	2.034	5.114	8.905	4.178	18.197	20.477	-1.457	223.085
82 5 17	0.014	2.048	19.768	21.830	0.255	0.001	0.048	0.304	0.505	1.217	0.392	2.114	5.115	9.060	4.139	18.314	20.732	-1.098	221.987
82 5 25	0.014	2.043	19.728	21.785	0.253	-0.012	0.047	0.288	0.505	1.212	0.403	2.120	5.115	8.597	4.091	17.803	20.211	-1.574	220.413
82 5 31	0.028	1.557	31.109	32.694	0.319	-0.013	0.063	0.369	0.419	0.889	0.330	1.638	8.051	12.780	6.413	27.244	29.251	-3.443	216.970
82 6 7	0.010	1.563	31.203	32.776	0.322	-0.018	0.064	0.368	0.420	0.845	0.335	1.600	8.051	12.223	6.491	26.765	28.733	-4.043	212.927
82 6 14	0.002	1.663	31.078	32.743	0.322	0.009	0.069	0.400	0.417	0.897	0.341	1.655	8.050	11.927	6.374	26.351	28.406	-4.337	208.590
82 6 21	0.026	1.690	31.423	33.139	0.322	-0.034	0.064	0.352	0.416	0.845	0.343	1.604	8.048	11.403	6.450	25.901	27.857	-5.282	203.308
82 6 28	0.057	1.427	24.486	25.970	0.321	-0.083	0.058	0.296	0.344	0.679	0.290	1.313	6.178	8.517	5.061	19.756	21.365	-4.605	198.703
82 7 5	0.051	1.424	24.462	25.937	0.316	-0.071	0.058	0.303	0.343	0.677	0.289	1.309	6.178	8.498	5.023	19.699	21.311	-4.626	194.077
82 7 12	0.052	1.440	24.700	26.192	0.316	-0.075	0.056	0.297	0.343	0.667	0.283	1.293	6.156	8.598	4.980	19.734	21.324	-4.868	189.209
82 7 19	0.038	1.416	24.605	26.059	0.318	-0.069	0.049	0.298	0.344	0.743	0.279	1.366	6.179	9.867	5.081	21.127	22.791	-3.268	185.941
82 7 26	0.000	1.337	19.079	20.416	0.347	-0.051	0.059	0.355	0.346	0.769	0.284	1.399	6.789	7.872	3.923	16.584	18.338	-2.078	183.863
82 8 3	0.000	1.146	18.739	19.885	0.247	-0.044	0.042	0.245	0.305	0.385	0.254	0.944	4.790	4.732	3.895	13.417	14.606	-5.279	178.584
82 8 9	0.000	1.122	18.625	19.747	0.252	-0.022	0.048	0.278	0.305	0.438	0.250	0.993	4.791	5.269	3.828	13.888	15.159	-4.588	173.996
82 8 16	0.000	1.097	18.472	19.569	0.254	-0.031	0.047	0.270	0.307	0.393	0.245	0.945	4.792	4.833	3.748	13.373	14.588	-4.981	169.015
82 8 23	0.000	1.061	18.301	19.362	0.254	-0.071	0.040	0.223	0.308	0.441	0.240	0.989	4.792	5.618	3.786	14.196	15.408	-3.954	165.061
82 9 1	0.000	0.990	27.277	28.267	0.252	-0.071	0.039	0.220	0.329	0.523	0.246	1.098	7.758	11.136	6.351	25.245	26.563	-1.704	163.357
82 9 7	0.000	0.912	26.731	27.643	0.350	-0.118	0.051	0.283	0.332	0.450	0.243	1.025	7.757	10.105	6.225	24.087	25.395	-2.248	161.109
82 9 13	0.000	0.845	25.824	26.669	0.348	-0.098	0.055	0.305	0.333	0.434	0.228	0.995	7.758	11.051	6.347	25.156	26.456	-0.213	160.896
82 9 20	0.000	0.832	25.759	26.591	0.349	-0.059	0.062	0.352	0.333	0.413	0.227	0.973	7.757	10.685	6.326	24.768	26.093	-0.498	160.398
82 9 27	0.000	0.991	23.965	24.956	0.345	-0.134	0.047	0.258	0.437	0.545	0.285	1.267	7.611	11.346	6.331	25.288	26.813	1.857	162.255
82 10 4	0.000	0.942	23.573	24.515	0.352	-0.108	0.053	0.297	0.438	0.528	0.262	1.228	7.610	11.947	6.328	25.885	27.410	2.895	165.150
82 10 12	0.000	0.602	21.554	22.156	0.346	-0.100	0.053	0.299	0.441	0.343	0.233	1.017	7.610	10.775	6.133	24.518	25.834	3.678	168.828
82 10 18	0.000	0.401	19.392	19.793	0.342	-0.104	0.051	0.289	0.441	0.429	0.195	1.065	7.610	13.302	6.247	27.159	28.513	8.720	177.548
82 10 25	0.000	0.128	18.536	18.664	0.346	-0.170	0.038	0.214	0.446	0.394	0.210	0.950	7.611	11.760	6.168	25.539	26.703	8.039	185.587
82 11 1	0.000	0.128	15.535	15.663	0.232	-0.074	0.032	0.190	0.563	0.376	0.265	1.204	6.506	10.241	5.298	22.045	23.439	7.776	193.363
82 11 8	0.000	0.106	14.969	15.075	0.231	-0.040	0.037	0.228	0.563	0.479	0.278	1.320	6.506	11.048	5.327	22.881	24.429	9.354	202.717
82 11 15	0.000	0.000	13.616	13.616	0.221	-0.014	0.038	0.245	0.564	0.472	0.279	1.315	6.507	10.866	5.292	22.665	24.225	10.609	213.326

EXHIBITS 32-34

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE INFORMATION

NUMBER OF OBSERVATIONS IN DATA SET = 370

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 369 OBSERVATIONS IN DATA SET CAN BE USED IN THIS ANALYSIS.

GENERAL LINEAR MODELS PROCEDURE 15:28 SUNDAY, FEBRUARY 20, 1983

DEPENDENT VARIABLE: INDEX

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE	PR > F	R-SQUARE	C.V.
MODEL	1	252266623308.592730	252266623308.592730	3334.79	0.0001	0.900859	58.9709
ERROR	367	27762397573.123596	75646859.872271		STD DEV		INDEX MEAN
CORRECTED TOTAL	368	280029020881.716330			8697.520329		-14748.83200542

SOURCE	DF	TYPE I SS	F VALUE	PR > F	DF	TYPE IV SS	F VALUE	PR > F
GNMA	1	252266623308.592730	3334.79	0.0001	1	252266623308.592700	3334.79	0.0001

PARAMETER	ESTIMATE	T FOR H0: PARAMETER=0	PR > |T|	STD ERROR OF ESTIMATE
INTERCEPT	-25598.13425136	-52.22	0.0001	490.20586593
GNMA	-1.96214674	-57.75	0.0001	0.03397794

NOTE: SAS INSTITUTE, SAS CIRCLE, BOX 8000, CARY NC 27511-8000
READY

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE INFORMATION

NUMBER OF OBSERVATIONS IN DATA SET = 370

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 369 OBSERVATIONS IN DATA SET CAN BE USED IN THIS ANALYSIS.

15:29 SUNDAY, FEBRUARY 20, 1983

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: INDEX

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE	PR > F	R-SQUARE	C.V.
MODEL	1	1780079636857.77970	1780079636857.77970	4787.69	0.0001	0.928803	52.6261
ERROR	367	136451848919.78881	371803403.05120		STD DEV		INDEX MEAN
CORRECTED TOTAL	368	1916531485777.56850			19282.20431		-36639.98837398

SOURCE	DF	TYPE I SS	F VALUE	PR > F	DF	TYPE IV SS	F VALUE	PR > F
GNMA	1	1780079636857.77970	4787.69	0.0001	1	1780079636857.78000	4787.69	0.0001

PARAMETER	ESTIMATE	T FOR H0: PARAMETER=0	PR > |T|	STD ERROR OF ESTIMATE
INTERCEPT	-65459.83247741	-60.23	0.0001	1086.775230?6
GNMA	-5.21220277	-69.19	0.0001	0.07532832

NOTE: SAS INSTITUTE, SAS CIRCLE, BOX 8000, CARY NC 27511-8000
READY

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE INFORMATION

NUMBER OF OBSERVATIONS IN DATA SET = 370

NOTE: ALL DEPENDENT VARIABLES ARE CONSISTENT WITH RESPECT TO THE PRESENCE OR ABSENCE OF MISSING VALUES. HOWEVER, ONLY 369 OBSERVATIONS IN DATA SET CAN BE USED IN THIS ANALYSIS.

15:31 SUNDAY, FEBRUARY 20, 1983

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: INDEX

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE	PR > F	R-SQUARE	C.V.
MODEL	1	3492983343540.88740	3492983343540.88740	4594.01	0.0001	0.926023	54.7598
ERROR	367	279042830930.72191	760334689.18453		STD DEV		INDEX MEAN
CORRECTED TOTAL	368	3772026174471.60930			27574.16706		-50354.75726287

SOURCE	DF	TYPE I SS	F VALUE	PR > F	DF	TYPE IV SS	F VALUE	PR > F
GNMA	1	3492983343540.88740	4594.01	0.0001	1	3492983343540.88760	4594.01	0.0001

PARAMETER	ESTIMATE	T FOR HO: PARAMETER=0	PR > |T|	STD ERROR OF ESTIMATE
INTERCEPT	-90725.81874386	-58.38	0.0001	1554.123[illegible]637
GNMA	-7.30129413	-67.78	0.0001	0.10772190

NOTE: SAS INSTITUTE, SAS CIRCLE, BOX 8000, CARY NC 27511-8000

READY

EXHIBITS 35-37

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: INX1

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE	PR > F	R-SQUARE	C.V.
MODEL	1	226149192114.847810	226149192114.847810	4059.45	0.0001	0.922298	43.4912
ERROR	342	19052603113.785781	55709365.829783		STD DEV		INX1 MEAN
CORRECTED TOTAL	343	245201795228.633600			7463.870700		-17161.80252907

SOURCE	DF	TYPE I SS	F VALUE	PR > F	DF	TYPE IV SS	F VALUE	PR > F
GNMA	1	226149192114.847810	4059.45	0.0001	1	226149192114.847760	4059.45	0.0001

PARAMETER	ESTIMATE	T FOR H0: PARAMETER=0	PR > |T|	STD ERROR OF ESTIMATE
INTERCEPT	-27669.26072533	-63.62	0.0001	434.90608352
GNMA	-1.62636833	-63.71	0.0001	0.02552616

NOTE: SAS INSTITUTE, SAS CIRCLE, BOX 8000, CARY NC 27511-8000
READY

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: INX3

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE	PR > F	R-SQUARE	C.V.
MODEL	1	1555175915048.68720	1555175915048.68720	5986.52	0.0001	0.945959	36.9621
ERROR	342	88844676715.77709	259779756.47888		STD DEV		INX3 MEAN
CORRECTED TOTAL	343	1644020591764.46430			16117.68459		-43605.93107558

SOURCE	DF	TYPE I SS	F VALUE	PR > F	DF	TYPE IV SS	F VALUE	PR > F
GNMA	1	1555175915048.68720	5986.52	0.0001	1	1555175915048.68720	5986.52	0.0001

PARAMETER	ESTIMATE	T FOR H0: PARAMETER=0	PR > |T|	STD ERROR OF ESTIMATE
INTERCEPT	-71160.26463100	-75.77	0.0001	939.14797847
GNMA	-4.26492255	-77.37	0.0001	0.05512188

NOTE: SAS INSTITUTE, SAS CIRCLE, BOX 8000, CARY NC 27511-8000
READY

GENERAL LINEAR MODELS PROCEDURE

DEPENDENT VARIABLE: INX5

SOURCE	DF	SUM OF SQUARES	MEAN SQUARE	F VALUE	PR > F	R-SQUARE	C.V.
MODEL	1	3071413913108.13050	3071413913108.13050	5328.40	0.0001	0.939687	40.1395
ERROR	342	197136636802.46459	576422914.62709		STD DEV		INX5 MEAN
CORRECTED TOTAL	343	3268550549910.59510			24008.80910		-59813.48654070

SOURCE	DF	TYPE I SS	F VALUE	PR > F	DF	TYPE IV SS	F VALUE	PR > F
GNMA	1	3071413913108.13050	5328.40	0.0001	1	3071413913108.13050	5328.40	0.0001

PARAMETER	ESTIMATE	T FOR H0: PARAMETER=0	PR > |T|	STD ERROR OF ESTIMATE
INTERCEPT	-98536.51578334	-70.44	0.0001	1398.94935981
GNMA	-5.99363873	-73.00	0.0001	0.08210924

NOTE: SAS INSTITUTE, SAS CIRCLE, BOX 8000, CARY NC 27511-8000
READY

POOR

QUALITY

ORIGINAL